BERTIN SQUARE

DISPLAY TYPE
STD SET
6 VARIABLES
28 STATICS

ROMAN SEBAN

MORE STATIC FONTS
AVAILABLE ON DEMAND

2023

Designed by Roman Seban, the modular typeface *Bertin* is inspired by the work of the famous French cartographer Jacques Bertin and Dutch graphic designer Jurriaan Schrofer.

In 1967, Jacques Bertin (1918–2010) published *Semiology of Graphics: Diagrams, Networks, Maps*, a fundamental treatise in contemporary cartographic thinking. In this book, he established a series of parameters for representing information, defining six visual variables which he used to construct his graphical system.

In 1973, Jurriaan Schrofer (1926–1990) designed the cover of a reprint of *Semiology of Graphics*. He proposed a typographic application of Bertin's graphical system. His typeface, constructed on a grid with a highly rigorous approach, typographically illustrates the six visual variables defined by the cartographer.

With *Bertin*, Roman Seban presents a synthetic and revitalized interpretation of both the cartographer's and the graphic designer's work. Thanks to variable font technology, the different styles of the typeface combine multiple axes of visual variables.

The *Bertin* typeface can be divided into two families—*Bertin Dot* and *Bertin Square*—built with an identical frame, but based on two different modules. *Bertin Dot* uses the circle whereas *Bertin Square* employs the square.

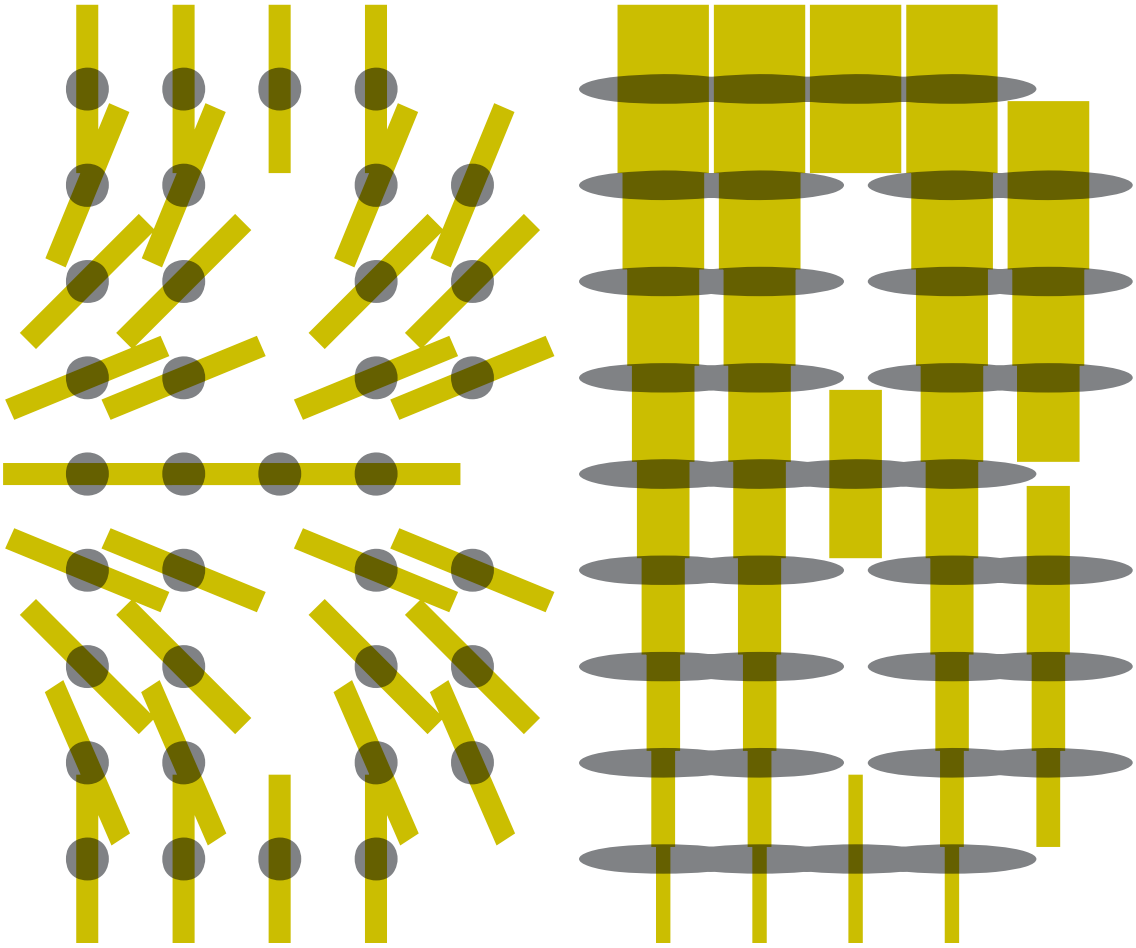
Bertin Dot and *Square* are respectively deployed in 6 styles, based on 6 transformations:

- *Size*: reduction or enlargement of the modules;
- *Shape*: a horizontal or vertical compression of the modules;
- *Value*: like a gradient, a gradual variation in the size of the modules, from bottom to top or from top to bottom;
- *Multi*: a combination of the Shape and Value styles;
- *Rotation*: rotation of the modules from 0 to 180°;
- *Orientation*: rotation of the modules towards a common vanishing point.

The axes of variable fonts enable a gradual transformation of the modules, allowing users to adjust the desired effect according to their preferences.

The originality of *Bertin* allows it to be adapted to different use contexts. It is clearly a display typeface: the boldest choices allow for the composition of spectacular titles, whereas more restrained settings ensure legible running text, even in smaller sizes.

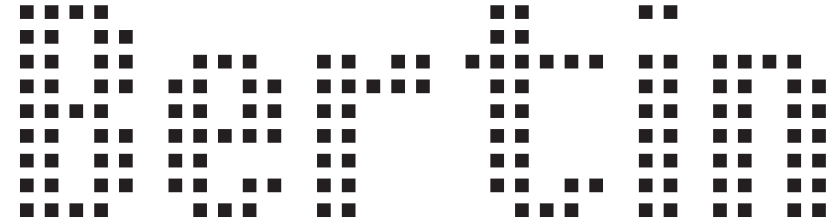
Regardless of the variable setting applied, each glyph shares the same metrics. This lets the user overlay the same text composed in different styles and infinitely multiply the formal possibilities.



BERTIN SQUARE
BERTIN DOT

TYPEFACES

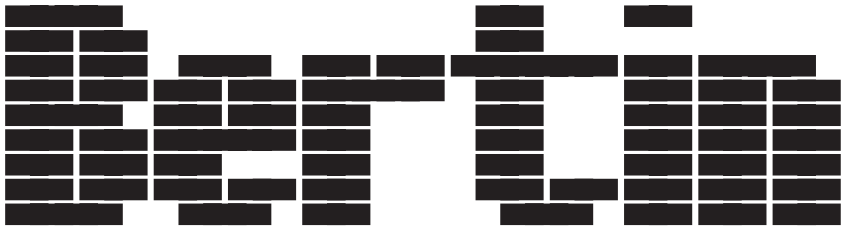
BERTIN SQUARE SIZE VAR ▶ P.6



AXIS

SIZE [SIZE]

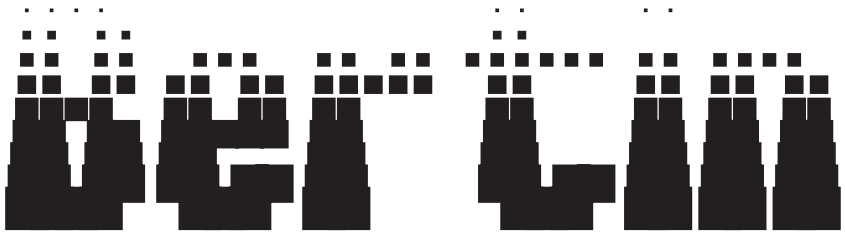
BERTIN SQUARE SHAPE VAR ▶ P.8



SIZE [SIZE]

SHAPE [SHAP]

BERTIN SQUARE VALUE VAR ▶ P.10



SIZE [SIZE]

VALUE [VALU]

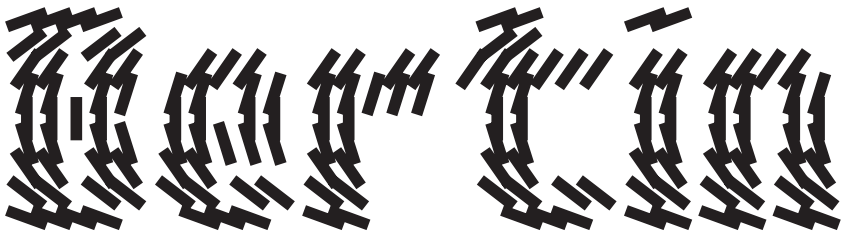
BERTIN SQUARE MULTI VAR ▶ P.12

SIZE [SIZE]

SHAPE [SHAP]

VALUE [VALU]

BERTIN SQUARE ORIENTATION VAR ▶ P.14

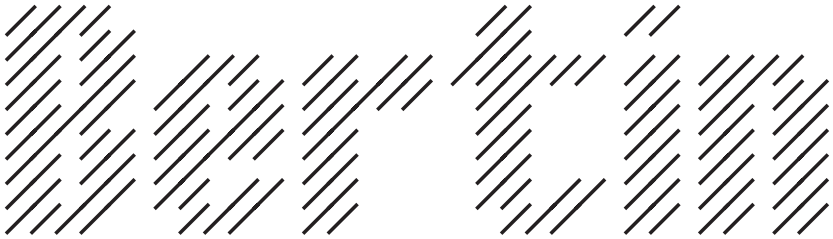


SIZE [SIZE]

SHAPE [SHAP]

ORIENTATION [ORIE]

BERTIN SQUARE ROTATION VAR ▶ P.16



SIZE [SIZE]

SHAPE [SHAP]

ROTATION [ROTA]

INTRODUCTION

OWNERSHIP AND LICENCE

A typeface is created by a designer whose art is to transform an original typographic artwork into a computer file or files. As a consequence a typeface is — as a work — protected by laws pertaining to intellectual property rights and — as software — can not be copied and/or installed without first acquiring a nominative licence.

In no way, shape or form may a typeface be transmitted to a third party or modified. The desired modifications in the context of the development of a visual identity, can only be effected by the designer himself and only after acquisition of a written authorisation from 205TF.

The user of a 205TF typeface must first acquire of a licence that is adapted to his needs (desktop, web, application/epub, TV/film/videos web).

A licence is nominative (a physical person or business) and is non-transferable. The licensee can not transmit the typeface files to other people or organisations, including but not limited to partners and/or subcontractors who must acquire a separate and distinct licence or licences. The full text of the licence and terms of use can be downloaded here: any person or entity found in breach of one or more terms of the licence may be prosecuted.

THE OPENTYPE FORMAT

The OpenType format is compatible with both Macintosh and Windows platforms. Based on Unicode encoding it can contain up to 65,000 signs* including a number of writing systems (Latin, Greek, Cyrillic, Hebrew, etc.) and numerous signs that allow users to create accurate and sleek typographic compositions (small capitals, aligned and oldstyle numerals, proportionals and tabulars, ligatures, alternative letters, etc.). The OpenType format is supported by a wide range of software. The dynamic functions are accessed differently depending on the software used.

*A Postscript or Truetype typeface can contain no more than 256 signs.

SUPPORTED LANGUAGES

Abenaki
Afaan Oromo
Afar
Afrikaans
Albanian
Alsatian
Amis
Anuta
Aragonese
Aranese
Aromanian
Arrernte
Arvanitic
Asturian
Atayal
Aymara
Azerbaijani
Bashkir
Basque
Belarusian
Bemba
Bikol
Bislama
Bosnian
Breton
Bulgarian
Romanization
Cape Verdean
Catalan
Cebuano
Chamorro
Chavacano
Chichewa
Chickasaw
Chinese Pinyin
Cimbrian
Cofan
Cornish
Corsican
Creek
Crimean Tatar
Croatian
Czech
Danish
Dawan
Delaware
Dholuo
Drehu
Dutch
English
Esperanto
Estonian
Faroese
Fijian
Filipino
Finnish
Folkspraak
French
Frisian
Friulian
Gagauz
Galician
Ganda
Genoese
German
Gikuyu
Gooniyandi
Greenlandic
Greenlandic Old Orthography
Guadeloupean
Gwichin
Haitian Creole
Han
Hawaiian
Hiligaynon
Hopi
Hotcak
Hungarian
Icelandic
Ido
Ilocano
Indonesian
Interglossa
Interlingua
Irish
Istroromanian
Italian
Jamaican
Javanese
Jerriais
Kaingang
Kala Lagaw Ya
Kapampangan
Kaqchikel
Karakalpak
Karelian
Kashubian
Kikongo
Kinyarwanda
Kiribati
Kirundi
Klingon
Kurdish
Ladin
Latin
Latino Sine
Latvian
Lithuanian
Lojban
Lombard
Low Saxon
Luxembourgish
Maasai
Makhuwa
Malay
Maltese
Manx
Maori
Marquesan
Meglenoromanian
Meriam Mir
Mirandese
Mohawk
Moldovan
Montagnais
Montenegrin
Murrinhpatha
Nagamese Creole
Nahuatl
Ndebele
Neapolitan
Ngiyambaa
Niuean
Noongar
Norwegian
Novial
Occidental
Occitan
Oshiwambo
Ossetian
Palauan
Papiamento
Piedmontese
Polish
Portuguese
Potawatomi
Qeqchi
Quechua
Rarotongan
Romanian
Romansh
Rotokas
Sami Inari
Sami Lule
Sami Northern
Sami Southern
Samoan
Sango
Saramaccan
Sardinian
Scottish Gaelic
Serbian
Seri
Seychellois
Shawnee
Shona
Sicilian
Silesian
Slovak
Slovenian
Slovio
Somali
Sorbian Lower
Sorbian Upper
Sotho Northern
Sotho Southern
Spanish
Sranan
Sundanese
Swahili
Swazi
Swedish
Tagalog
Tahitian
Tetum
Tok Pisin
Tokelauan
Tongan
Tshiluba
Tsonga
Tswana
Tumbuka
Turkish
Turkmen
Tuvaluan
Tzotzil
Ukrainian
Uzbek
Venetian
Vepsian
Volapuk
Voro
Wallisian
Walloon
Waraywaray
Warlpiri
Wayuu
Welsh
Wikmungkan
Wiradjuri
Wolof
Xavante
Xhosa
Yapese
Yindjibarndi
Zapotec
Zazaki
Zulu
Zuni

ELEMENTARY PRINCIPLES OF USE

To buy ore By buying a typeface you support typeface designers who can dedicate the time necessary for the development of new typefaces (and you are of course enthusiastic at the idea of discovering and using them!)

Copy? By copying and illegally using typefaces, you jeopardise designers and kill their art. In the long term the result will be that you will only have Arial available to use in your compositions (and it would be well deserved!)

Test! 205TF makes test typefaces available. Before downloading them from www.205.tf you must first register. These test versions are not complete and can only be used in models/mock ups. Their use in a commercial context is strictly prohibited.

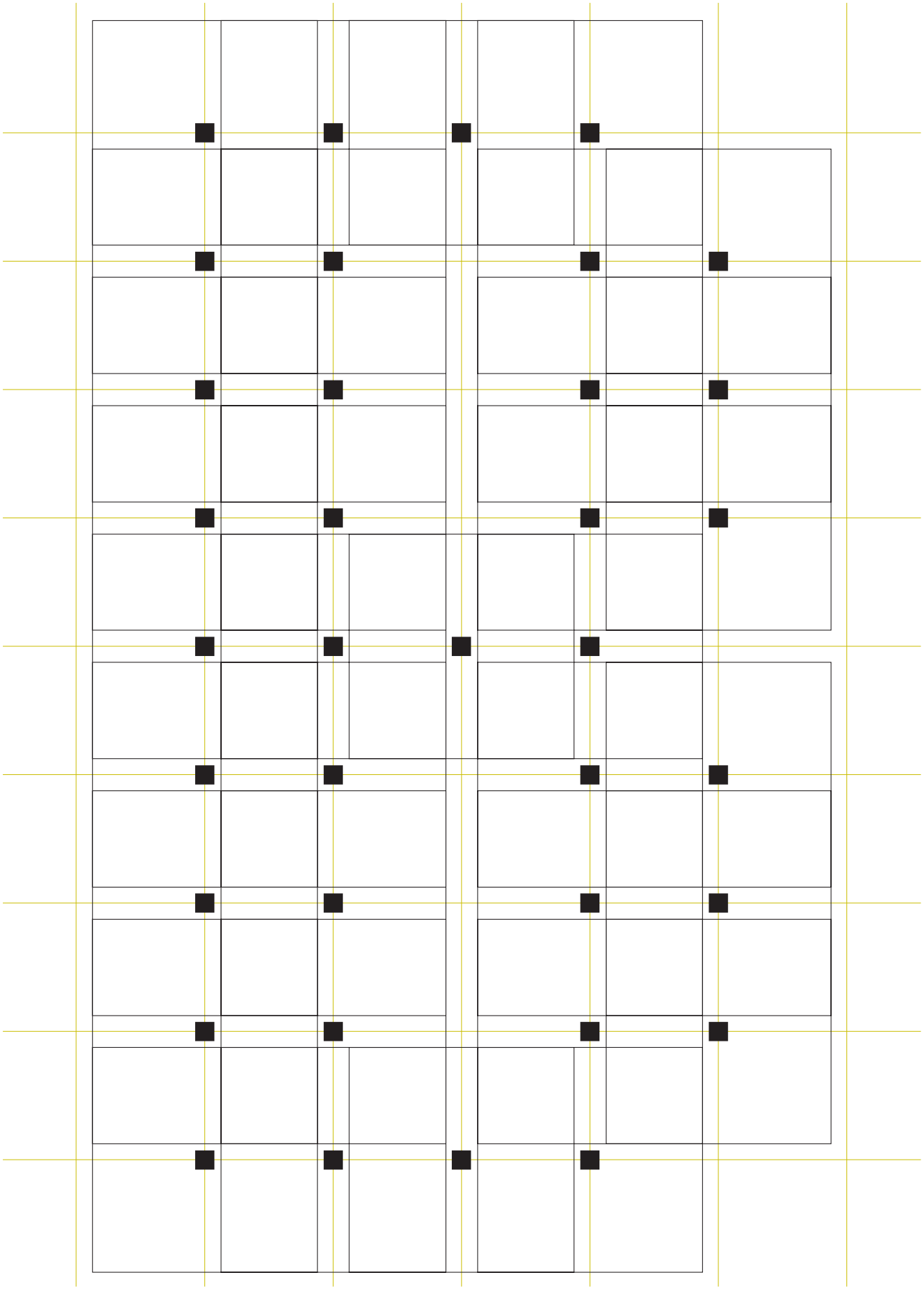
RESPONSIBILITY

205TF and the typeface designers represented by 205TF pay particular attention to the quality of the typographic design and the technical development of typefaces.

Each typeface has been tested on Macintosh and Windows, the most popular browsers (for webfonts) and on Adobe applications (InDesign, Illustrator, Photoshop) and Office (Word, Excel, Power point).

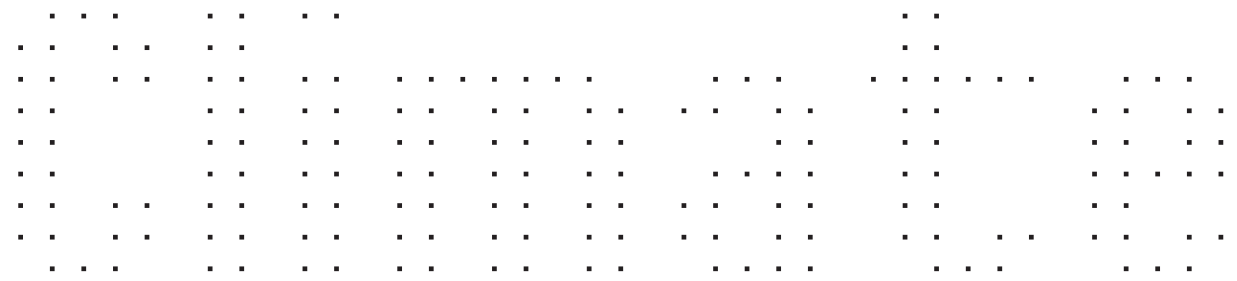
205TF can not guarantee their correct functioning when used with other operating system or software. 205TF can not be considered responsible for an eventual “crash” following the installation of a typeface obtained through the www.205.tf website.

BERTIN SQUARE SIZE VAR
(1 AXIS: SIZE)



BERTIN SQUARE SIZE VAR
(1 AXIS: SIZE)

SIZE: 0



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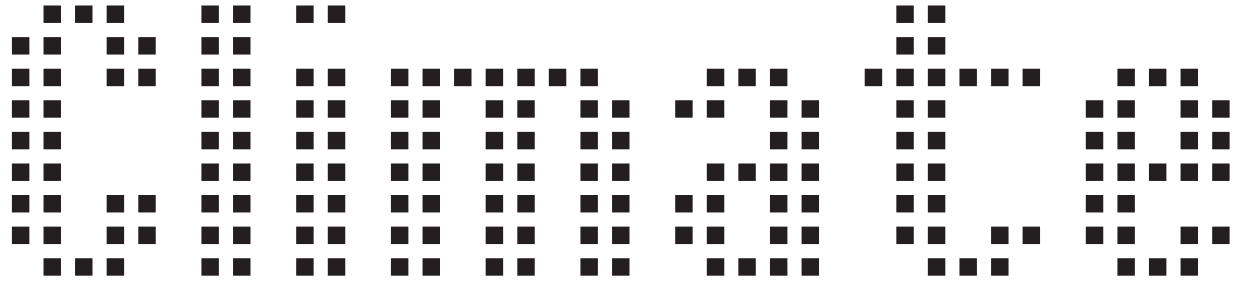

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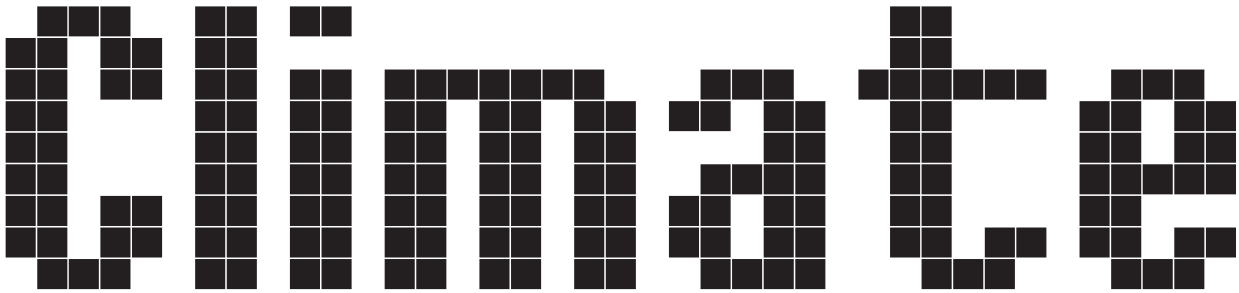
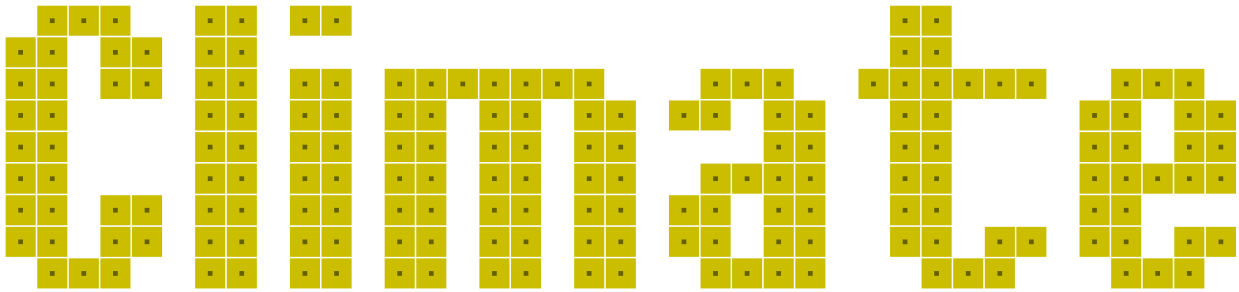
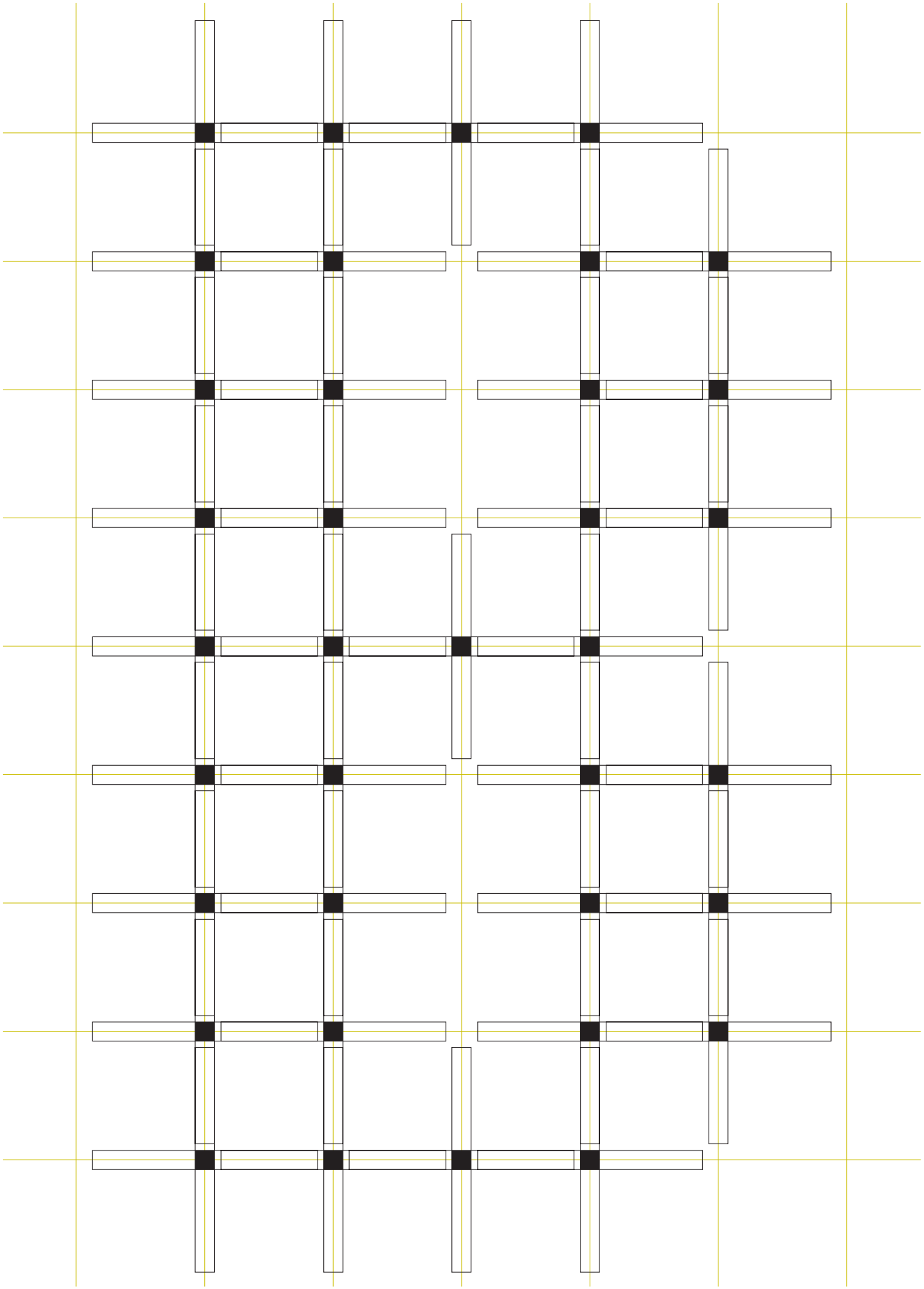


SIZE: 750

SIZE: 500 | SIZE: 0

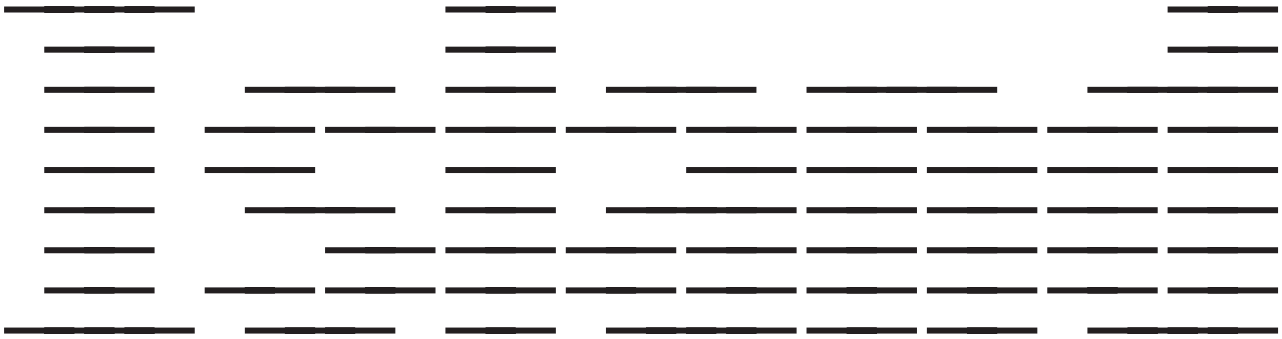


BERTIN SQUARE SHAPE VAR
(2 AXIS: SIZE; SHAPE)



BERTIN SQUARE SHAPE VAR
(2 AXIS: SIZE; SHAPE)

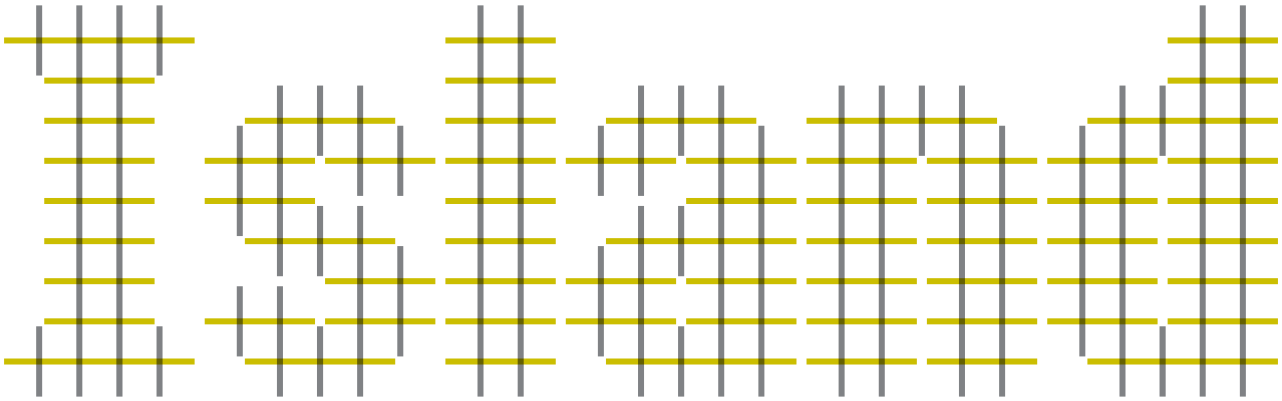
SIZE: 0; SHAPE: 0



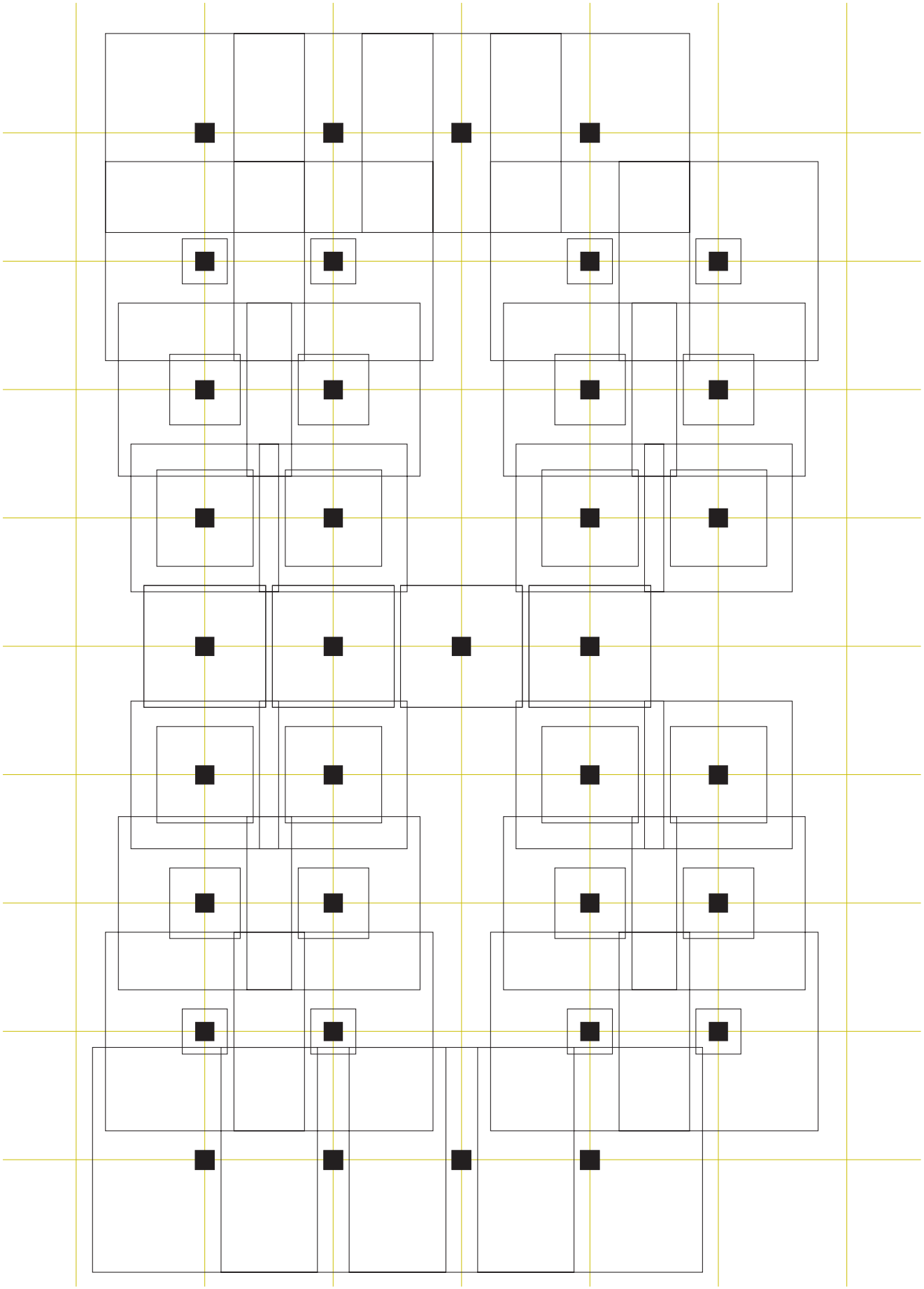
SIZE: 450; SHAPE: 0

SIZE: 0; SHAPE: 1000

SIZE: 0; SHAPE: 0 | SIZE: 0; SHAPE: 1000



BERTIN SQUARE VALUE VAR
(2 AXIS: SIZE; VALUE)



BERTIN SQUARE VALUE VAR
(2 AXIS: SIZE; VALUE)

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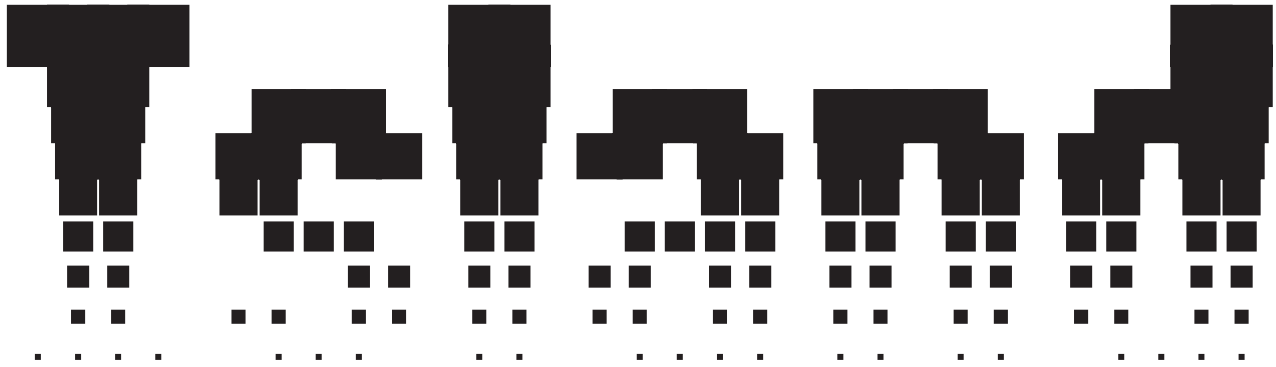
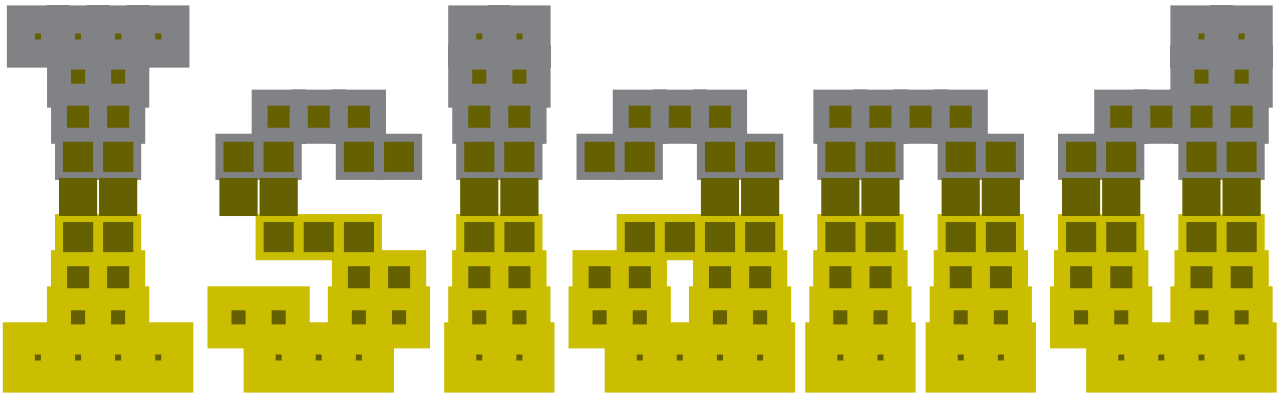


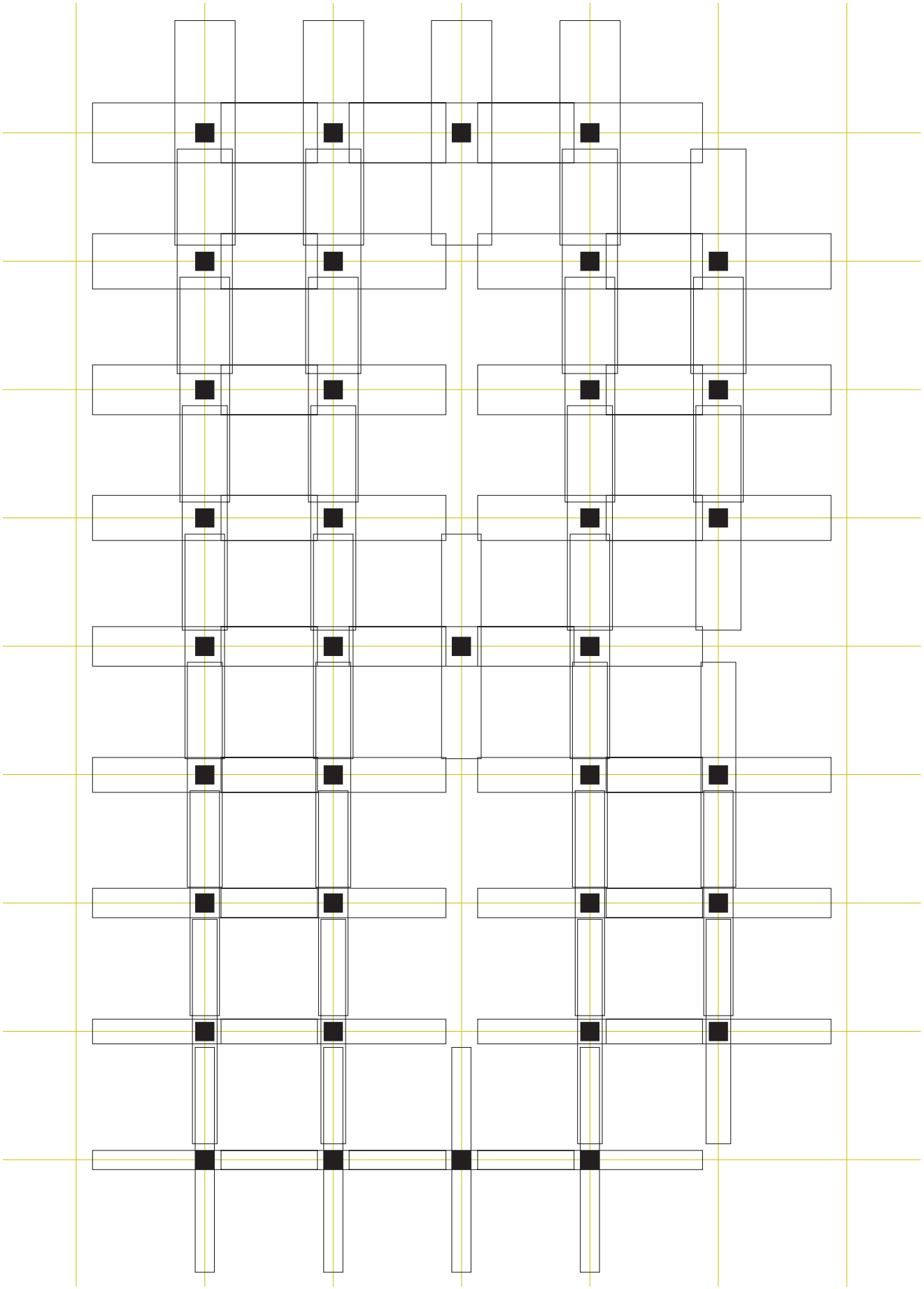
SIZE: 710; VALUE: 260

SIZE: 1000; VALUE: 1000

SIZE: 1000; VALUE: 0 | SIZE: 1000; VALUE: 1000



BERTIN SQUARE MULTI VAR
(3 AXIS: SIZE; SHAPE; VALUE)



BERTIN SQUARE MULTI VAR
(3 AXIS: SIZE; SHAPE; VALUE)

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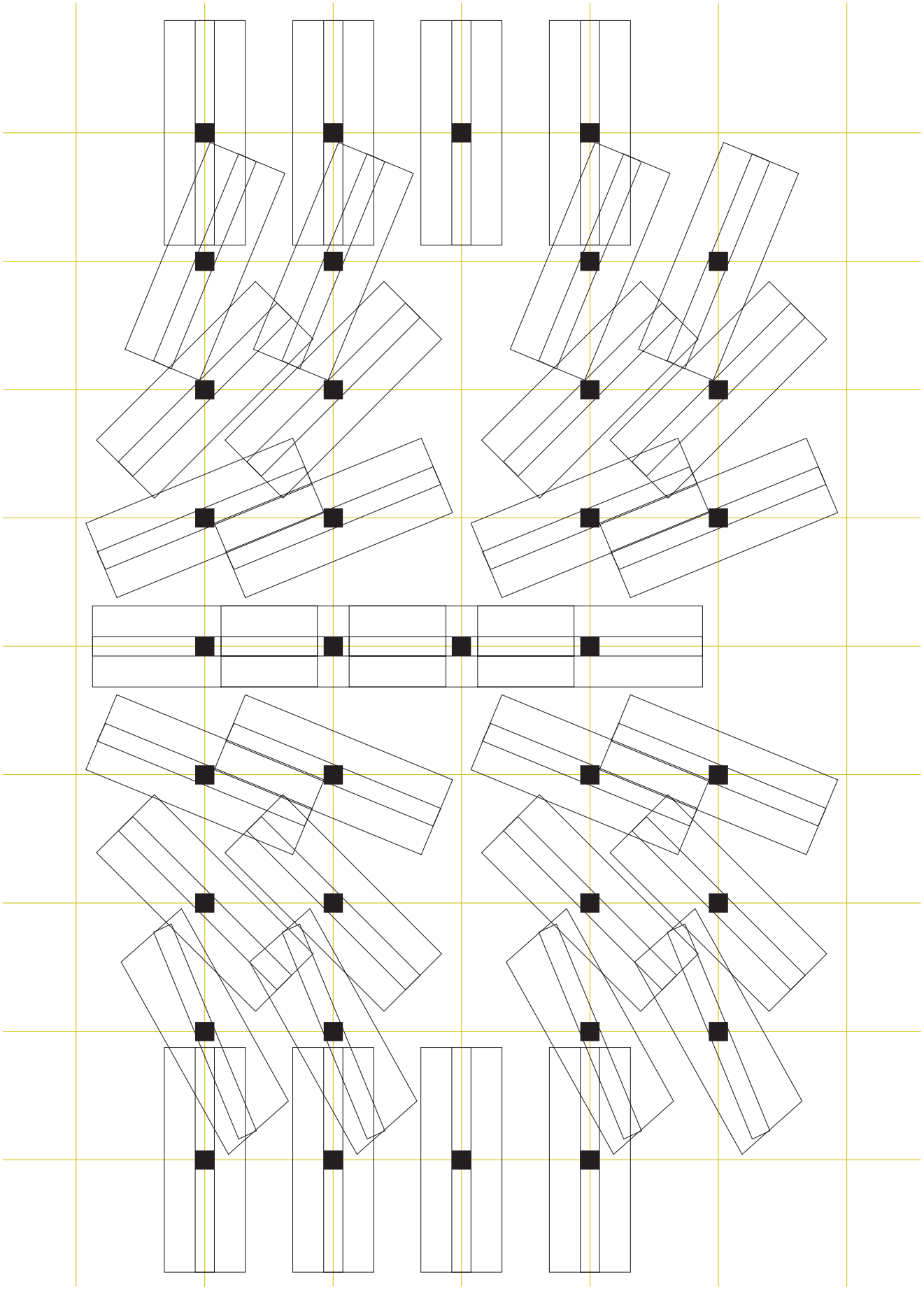
SIZE: 1000; SHAPE: 1000; VALUE: 1000

SIZE: 1000; SHAPE: 1000; VALUE: 1000 | SIZE: 1000; SHAPE: 0; VALUE: 0

BERTIN SQUARE ORIENTATION VAR
(3 AXIS: SIZE; SHAPE; ORIENTATION)



BERTIN SQUARE ORIENTATION VAR
(3 AXIS: SIZE; SHAPE; ORIENTATION)

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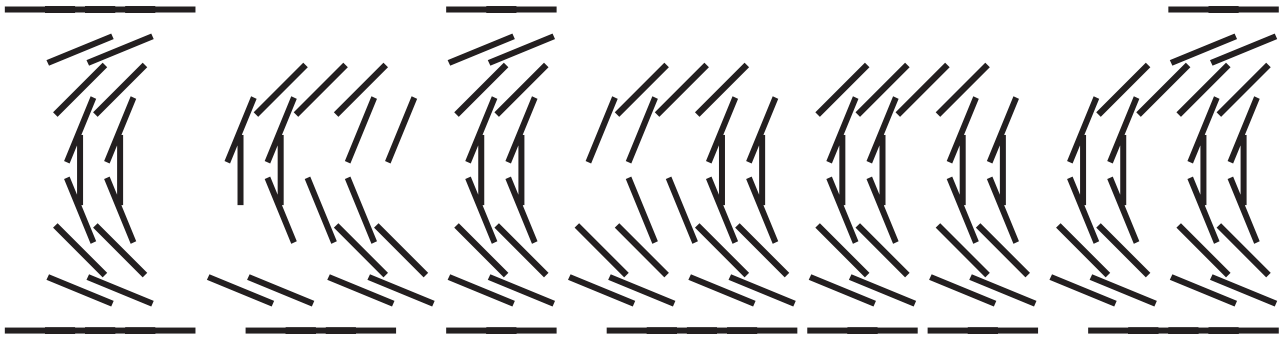

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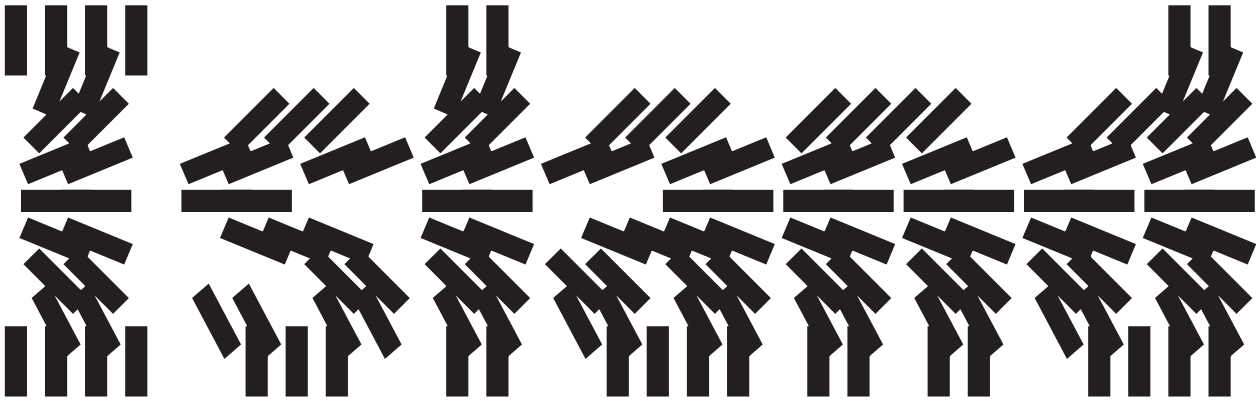

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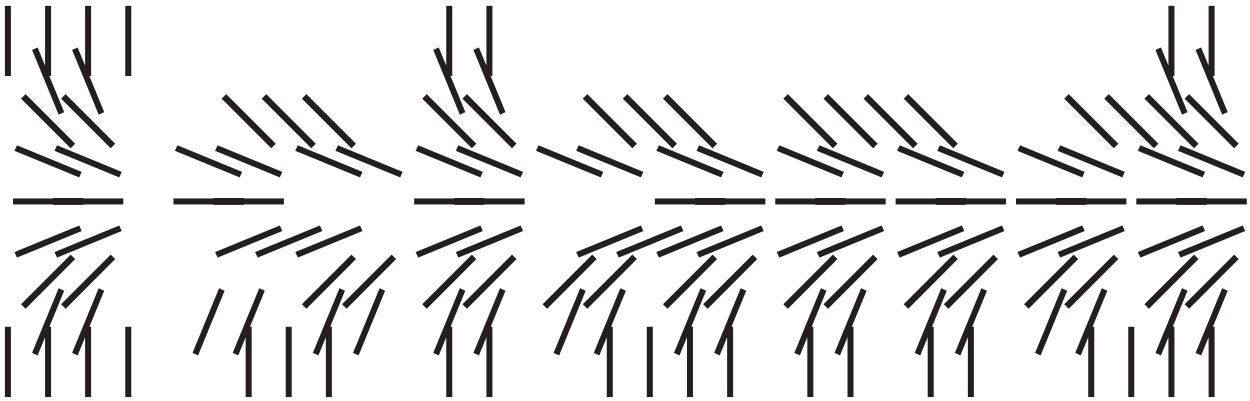
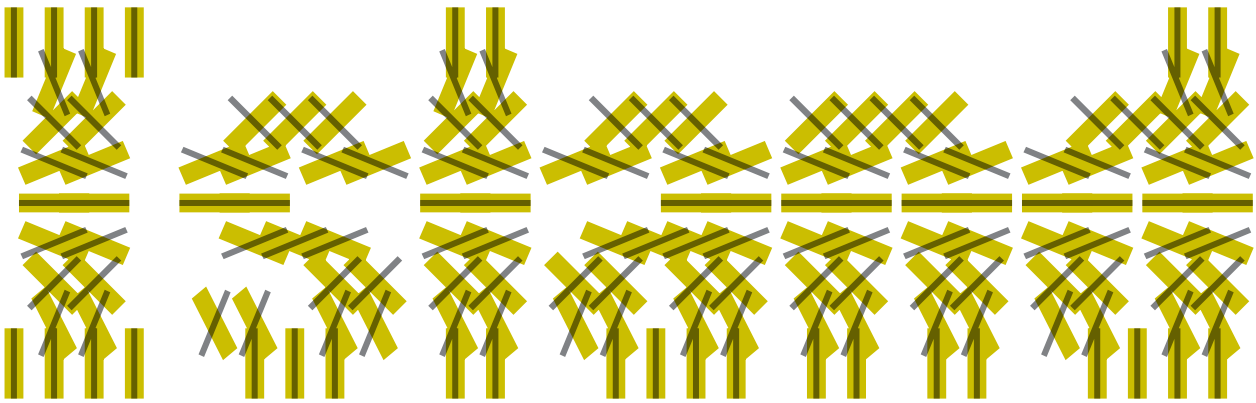
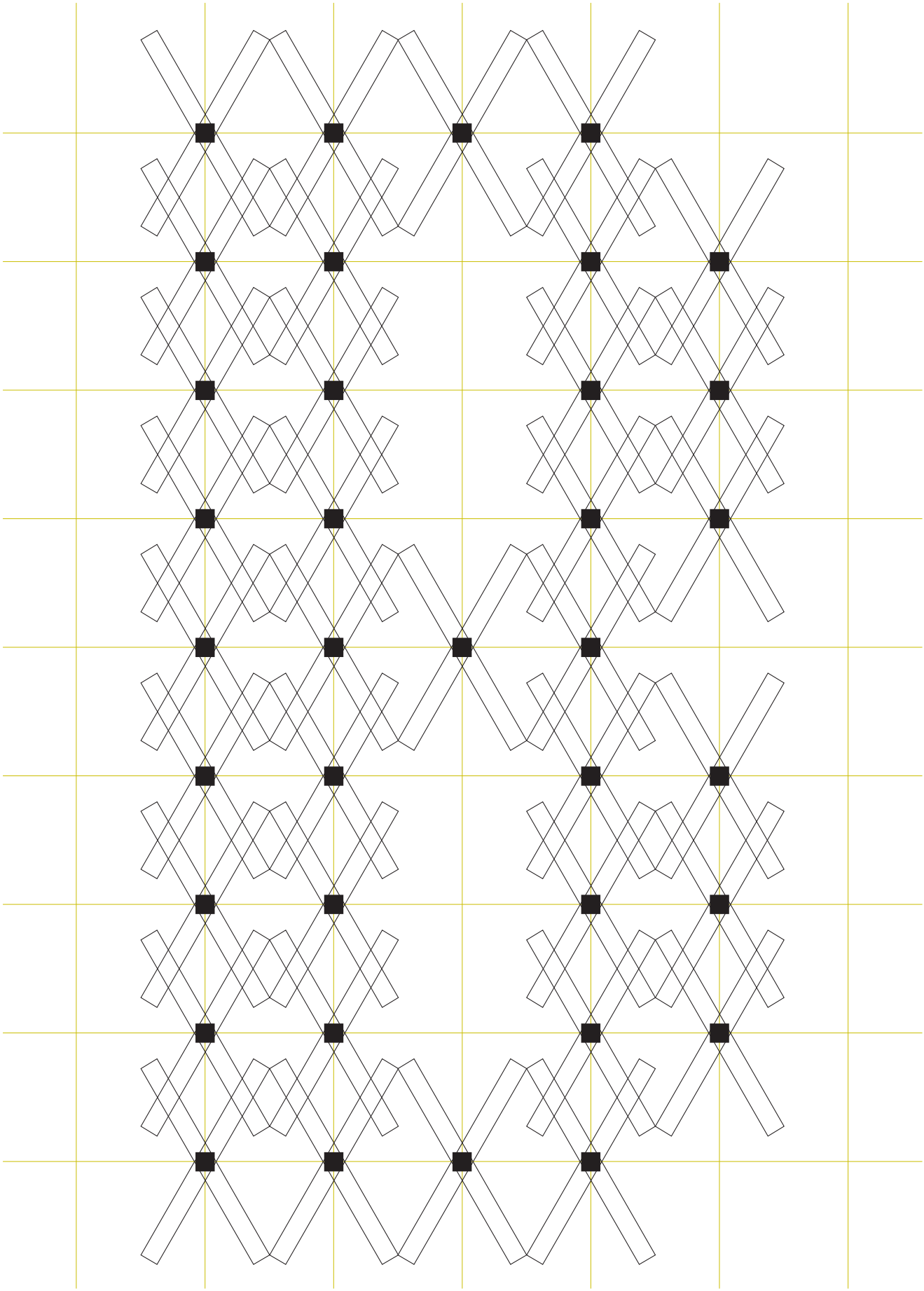


SIZE: 250; SHAPE: 0; ORIENTATION: 0 | SIZE: 0; SHAPE: 0; ORIENTATION: 180

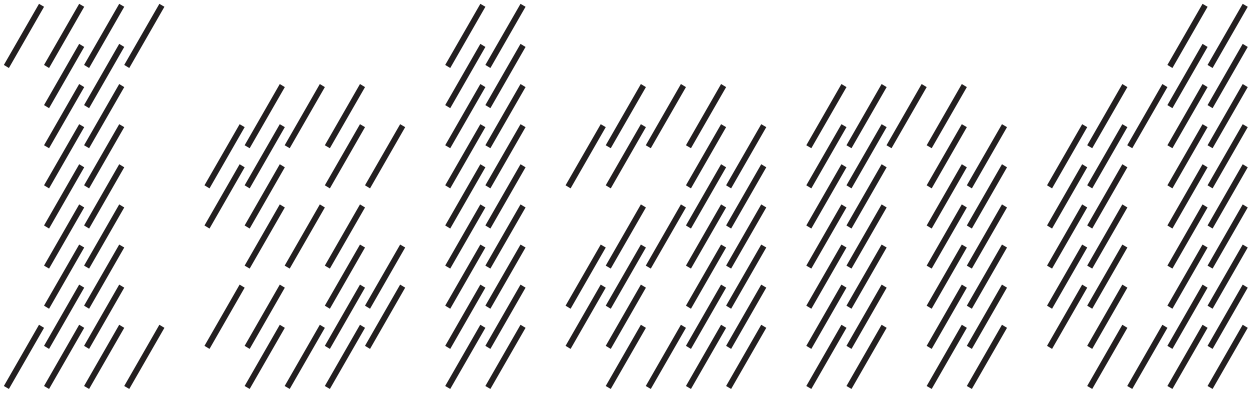


BERTIN SQUARE ROTATION VAR
(3 AXIS: SIZE; SHAPE; ROTATION)

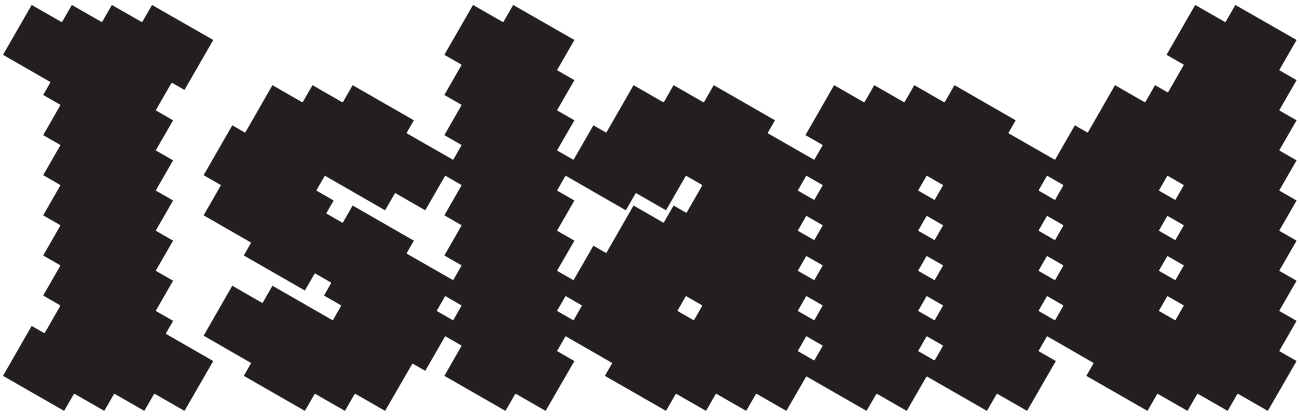


BERTIN SQUARE ROTATION VAR
(3 AXIS: SIZE; SHAPE; ROTATION)

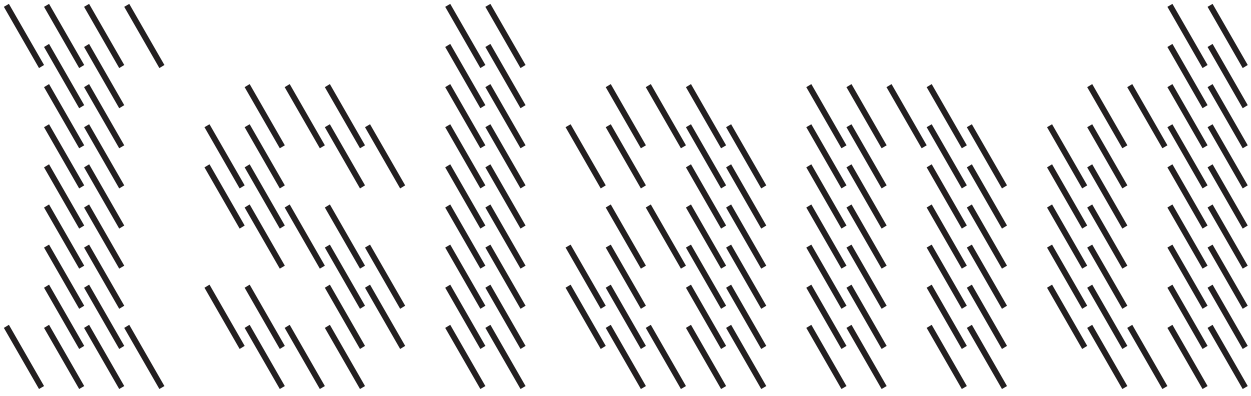
SIZE: 0; SHAPE: 1000; ROTATION: 30



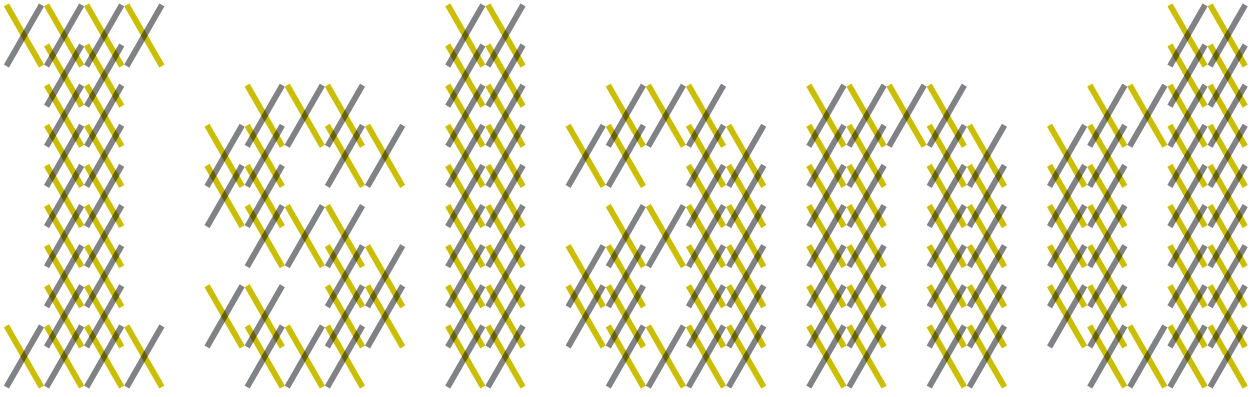
SIZE: 800; SHAPE: 0; ROTATION: 30



SIZE: 0; SHAPE: 1000; ROTATION: 150



SIZE: 0; SHAPE: 1000; ROTATION: 150 | SIZE: 0; SHAPE: 1000; ROTATION: 30



CHARACTER MAP

LATIN UPPERCASES

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

LATIN LOWERCASES

a b c d e f g h i j k l m n o p q r s t u v w x y z

ACCENTED UPPERCASES

À Á Ă Â Ä À Ā Ą Å Ã Æ Ǽ B C Ć Č Ç Ĉ Ċ D Ð Ď Đ E É Ĕ Ě Ê Ë Ė È Ē Ę Ẽ Ə F G Ğ Ǧ Ĝ Ġ Ģ H Ħ Ĥ I IJ Í Ĭ Î Ï İ Ì Ī Į Ĩ J J Ĵ K Ķ L Ĺ Ľ Ļ Ŀ Ł M N Ń Ň Ņ Ñ Ŋ O Ó Ŏ Ô Ö Ò Ő Ō Ǫ Ø Ǿ Õ Œ P Þ Q R Ŕ Ř Ŗ S Ś Š Ş Ŝ Ș ß T Ŧ Ť Ţ Ț U Ú Ŭ Û Ü Ù Ű Ū Ų Ů Ũ V W Ẃ Ŵ Ẅ Ẁ X Y Ý Ŷ Ÿ Ỳ Ȳ Ỹ Z Ź Ž Ż

ACCENTED LOWERCASES

a á ă â ä à ā ą å ã æ b c ć č ç ĉ ċ d ð ď đ e é ĕ ě ê ë ė è ē ę ẽ ə f g ğ ǧ ĝ ġ ģ h ħ ĥ i ı í ĭ î ï ì ī į ĩ j j ĵ k ķ ĸ l ĺ ľ ļ ŀ ł m n ń ň ņ ŋ ñ o ó ŏ ô ö ò ő ō ǫ ø ǿ õ œ p þ q r ŕ ř ŗ s ś š ş ŝ ș ß ſ t ŧ ť ţ ț u ú ŭ û ü ù ű ū ų ů ũ v w ẃ ŵ ẅ ẁ x y ý ŷ ÿ ỳ ȳ ỹ z ź ž ż

STANDARD PUNCTUATION

. , : ; … ! ¡ ? ¿ · • * # ⁄ \ - – — _ ( ) { } [ ] , „ “ ” ’ ’ « » ‹ › ” ’

CAPS PUNCTUATION

¡ ¿ · – — ( ) { } [ ] « » ‹ ›

DEFAULT FIGURES

0 1 2 3 4 5 6 7 8 9 ƒ ¢ $ € £ ¥

TABULAR LINING FIGURES

0 1 2 3 4 5 6 7 8 9 ƒ ¢ $ € £ ¥

OLD STYLE FIGURES

0 1 2 3 4 5 6 7 8 9 ƒ ¢ $ € £ ¥

SUPERIORS/INFERIORS

a d e g l m n o r s t 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9

NOMINATORS/ DENOMINATORS

0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9

PREBUILD FRACTIONS

½ ¼ ¾ ⅛ ⅜ ⅝ ⅞

ORDINALS

1 a º № º s n º n º s

SYMBOLS & MATHEMATICAL SIGNS

@ & ¶ $ © ® ℗ ™ ° ¦ | † ‡ + − × ÷ = ≠ > < ≥ ≤ ± ≈ ~ ¬ ^ ø ∞ ⁄ Ω △ ∏ ∑ ✓ µ π ∂ % ‰ ×

STANDARD LIGATURES

fi fl ff

DISCRETIONARY LIGATURES

ct fh fj fk ft tf tt

ORNAMENTS

● ♥ ◆ ✧ ■ ▲ ▶ ▼ ◀

ARROWS (SS01)

↑ ↗ → ↘ ↓ ↙ ← ↖ ↔ ↕

VINTAGE (SS02)

Ç Ş Ţ Q ý ŷ ÿ ỳ ȳ ỹ f ç ş ţ j j j ĵ k ķ r ŕ ř ŗ t ŧ ť ţ ț u w ẃ ŵ ẅ ẁ x

PATTERN TIGHT (SS03)

PATTERN (SS04)

OPENTYPE FEATURES

1. Automatically spaced capitals.
2. Punctuation is opticaly repositionning
3, 4. Specific small capitals whereas opticaly reduced capitals.
5. Specific glyphs in several languages.
6, 7, 8, 9. Specific superior and inferior glyphs.
10, 11. Proportional figures.
12, 13. Tabular figures, practical when the user needs alignment in columns.
14. Slashed zero to distinguish with letter O.
15. Standard ligatures automaticaly correct collision between two characters.
16. Smart ligatures.

	FEATURE OFF	FEATURE ON
1. FULL CAPS	Lacassagne	LACASSAGNE
2. CASE SENSITIVE FORMS	(Hôtel-Dieu)	(HÔTEL-DIEU)
3. SMALL CAPS	×	×
4. CAPS TO SMALL CAPS	×	×
5. LOCALIZED FORMS		
ROMANIAN	Chişinău Galaţi	Chișinău Galați
CATALAN	Paral·lel	Paral·lel
TURKISH	Diyarbakır DIYARBAKIR	Diyarbakır DİYARBAKIR
DUTCH	Mĳn	Mĳn
6. ORDINALS	No Nos no nos 1A 1O	Nº Nºs nº nºs 1ª 1º
7. FRACTIONS	1/4 1/2 3/4	¼ ½ ¾
8. SUPERIORS	Mr Mme 1er	Mr Mme 1er
9. INFERIORS	H2O Fe3O4	H_2O Fe_3O_4
10. PROPORTIONAL LINING FIG.	0123456789	0123456789
11. PROPORTIONAL OLD STYLE FIG.	0123456789	0123456789
12. TABULAR LINING FIG.	0123456789	0123456789
13. TABULAR OLD STYLE FIG.	×	×
14. SLASHED ZERO	×	×
15. LIGATURES	Afficher	Afficher
16. DISCRETIONARY LIGATURES	205tf	205tf

OPENTYPE FEATURES

The stylistic set function allows to access
to specific signs which replace glyphs
in the standard set.
A typeface can contain 20 stylistic sets.

	FEATURE OFF	FEATURE ON
ARROWS (SS01)	--W	←
	--E	→
	--S	↓
	--N	↑
	--NW	↖
	--NE	↗
	--SE	↘
	--SW	↙
	--NS	↕
	--WE	↔
VINTAGE (SS02)	Bertin	Bertin
	Axes	Axes
PATTERN TIGHT (SS03)	aabbbccccddddeeeeee	
PATTERN (SS04)	aabbbccccddddeeeeee	

STYLES

MORE STATIC FONTS
AVAILABLE ON DEMAND

SIZE 0

Bertin Square Size 0

SIZE 450

Bertin Square Size 450

SIZE 1000

Bertin Square Size 1000

SHAPE 0/0

Bertin Square Shape 0/0

SHAPE 0/1000

Bertin Square Shape 0/1000

SHAPE 450/0

Bertin Square Shape 450/0

SHAPE 450/1000

Bertin Square Shape 450/1000

VALUE 450/0

Bertin Square Value 450/0

VALUE 450/1000

Bertin Square Value 450/1000

VALUE 1000/0

Bertin Square Value 1000/0

VALUE 1000/1000

Bertin Square Value 1000/1000

STYLES

MORE STATIC FONTS
AVAILABLE ON DEMAND

MULTI 1000/0/0

Bertin Square Multi 1000/0/0

MULTI 1000/0/1000

Bertin Square Multi 1000/0/1000

MULTI 1000/1000/0

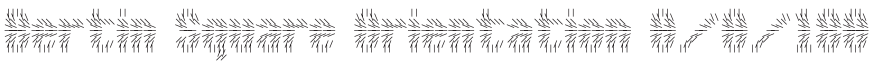
Bertin Square Multi 1000/1000/0

MULTI 1000/1000/1000

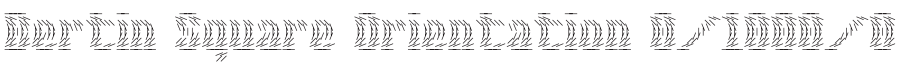
Bertin Square Multi 1000/1000/1000

ORIENTATION 0/0/0

ORIENTATION 0/0/180



ORIENTATION 0/1000/0



ORIENTATION 0/1000/180

ORIENTATION 800/0/0

Bertin Square Orientation 800/0/0

ORIENTATION 800/0/180

Bertin Square Orientation 800/0/180

ORIENTATION 800/1000/0

Bertin Square Orientation 800/1000/0

ORIENTATION 800/1000/180

Bertin Square Orientation 800/1000/180

STYLES

MORE STATIC FONTS
AVAILABLE ON DEMAND

ROTATION 0/0/30

Bertin Square Rotation 0/0/30

ROTATION 0/0/150

Bertin Square Rotation 0/0/150

ROTATION 0/1000/30

Bertin Square Rotation 0/1000/30

ROTATION 0/1000/150

Bertin Square Rotation 0/1000/150

ROTATION 800/0/30

Bertin Square Rotation 800/0/30

ROTATION 800/0/150

Bertin Square Rotation 800/0/150

ROTATION 800/1000/30

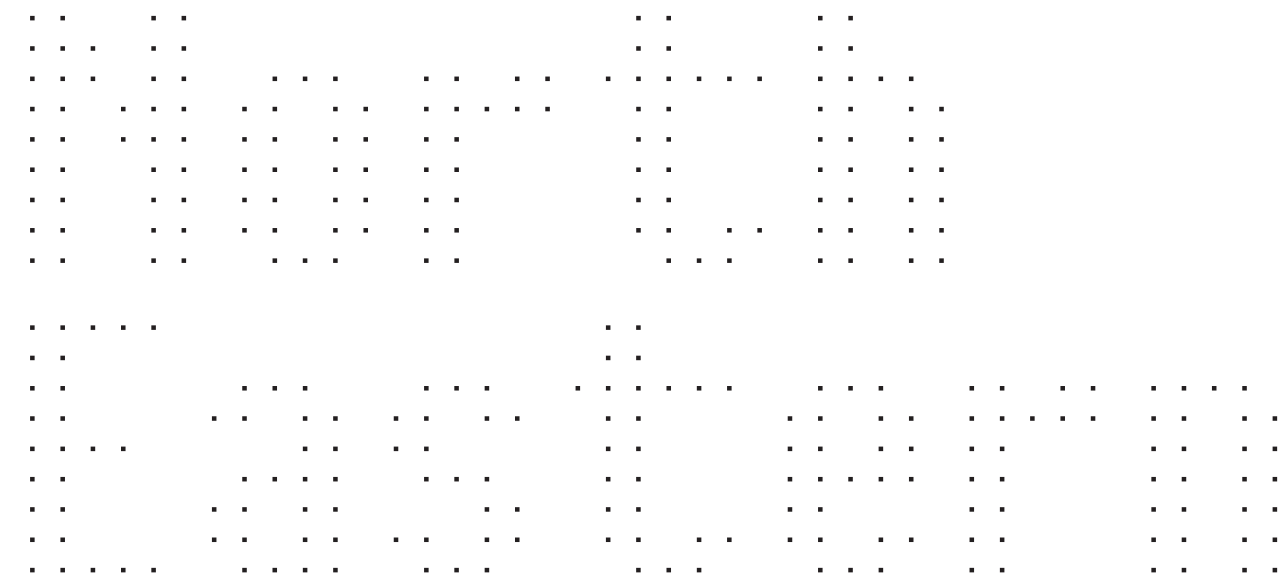
Bertin Square Rotation 800/1000/30

ROTATION 800/1000/150

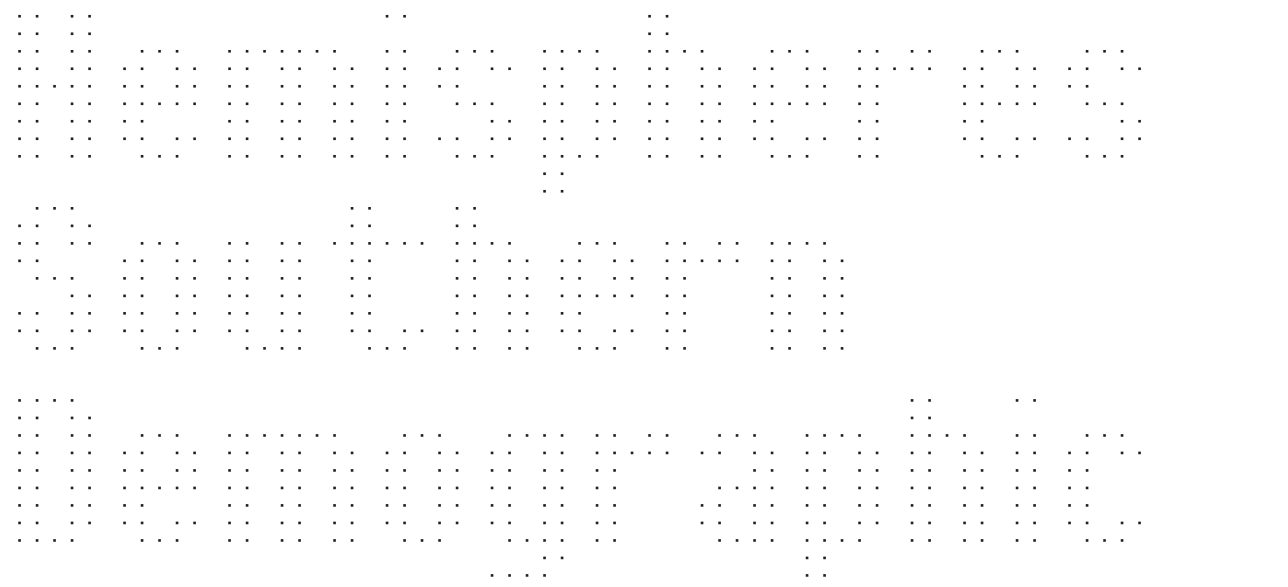
Bertin Square Rotation 800/1000/150

SIZE 0

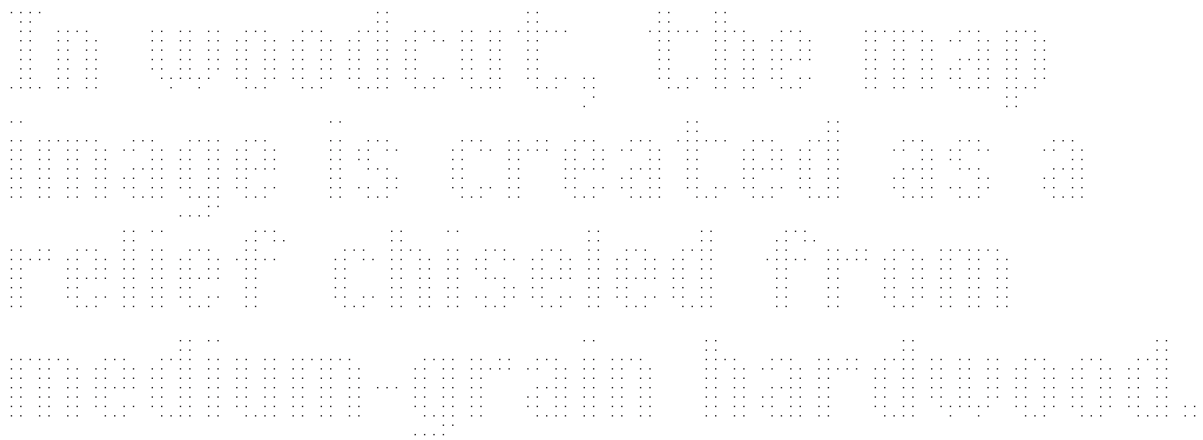
142PTS



82PTS

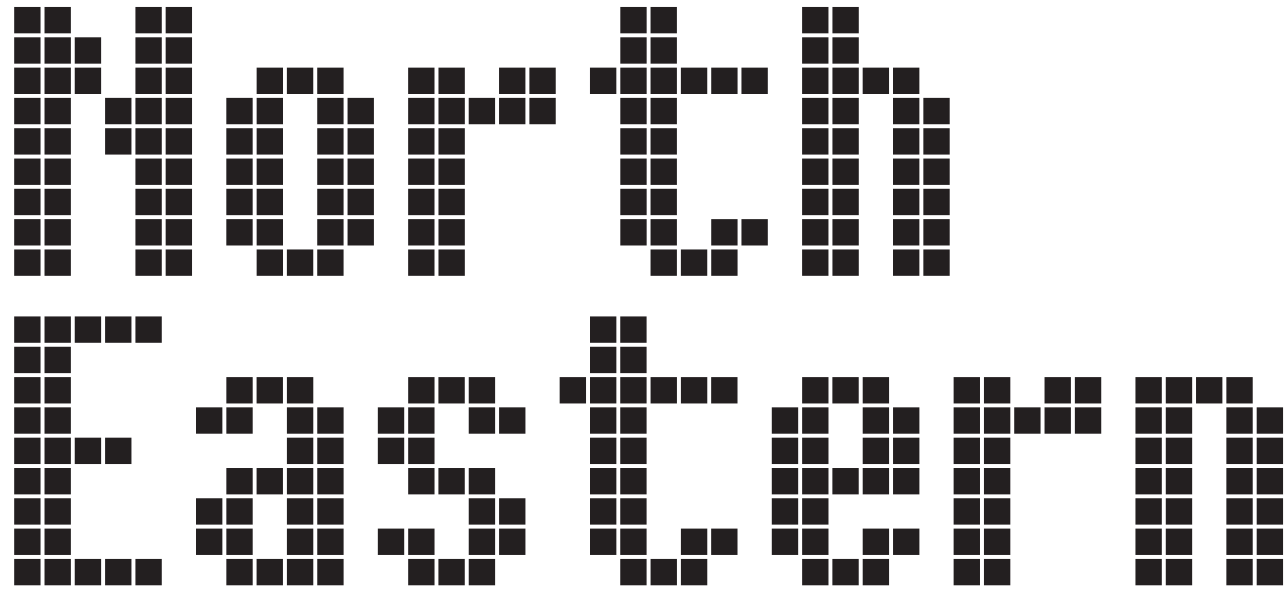


44PTS



SIZE 450

142PTS



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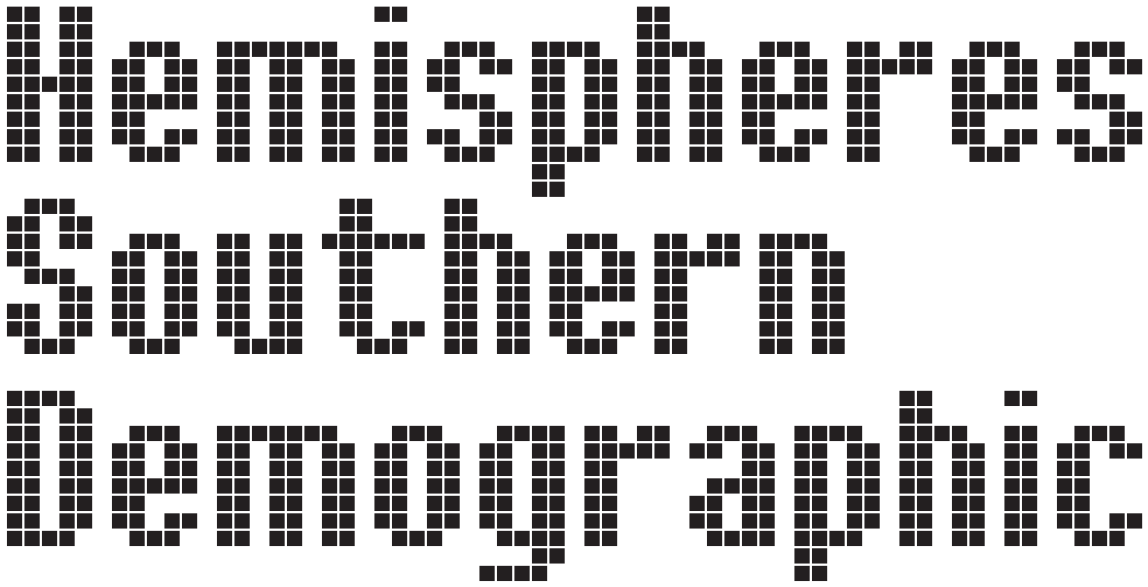

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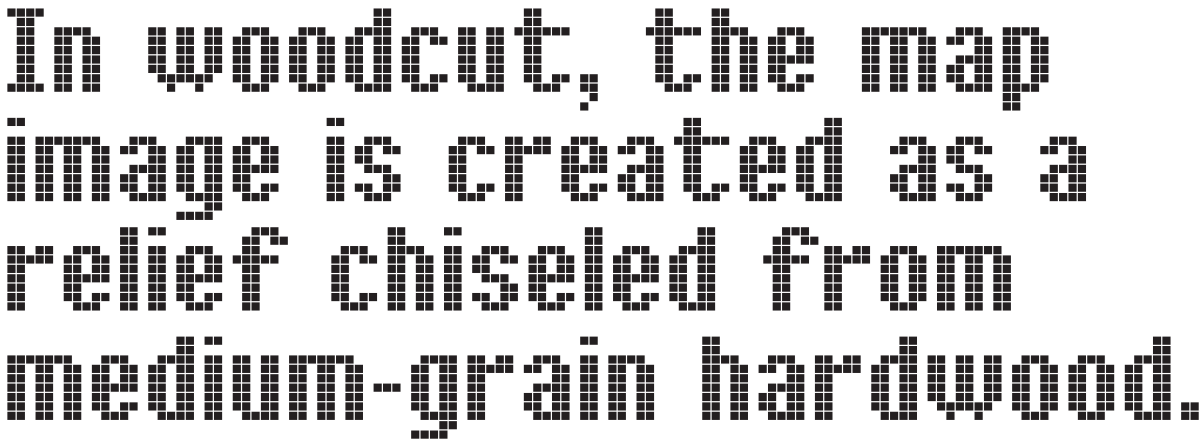


SIZE 1000

142PTS

North Eastern

82PTS

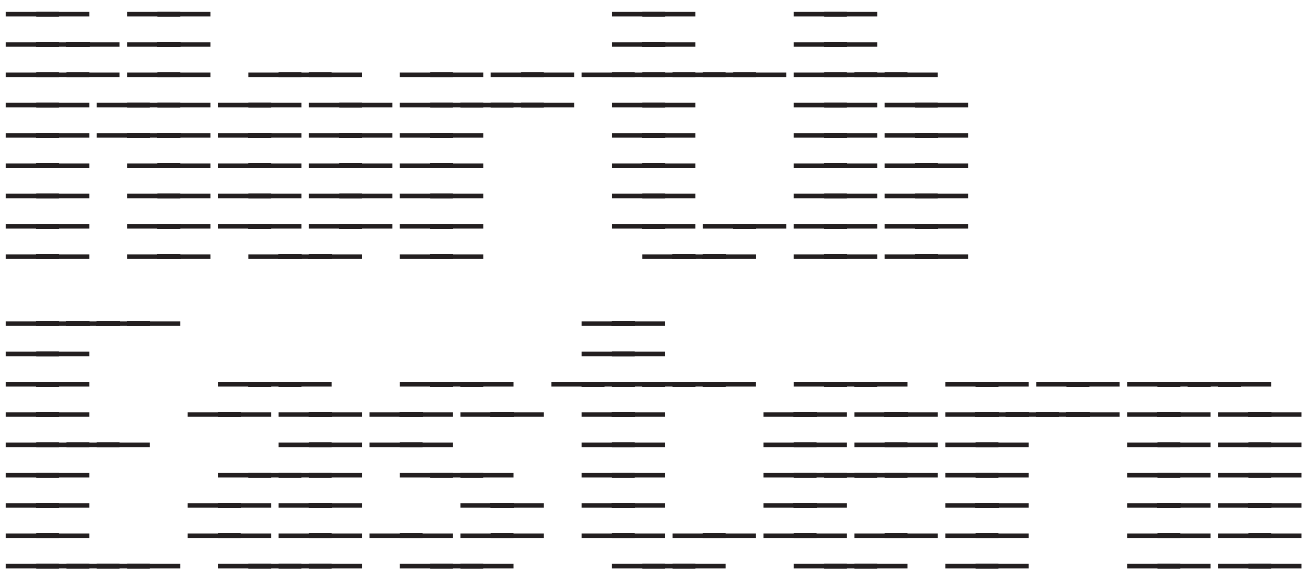
Hemispheres Southern Demographic

44PTS

In woodcut, the map image is created as a relief chiseled from medium-grain hardwood.

SHAPE 0/0

142 PTS

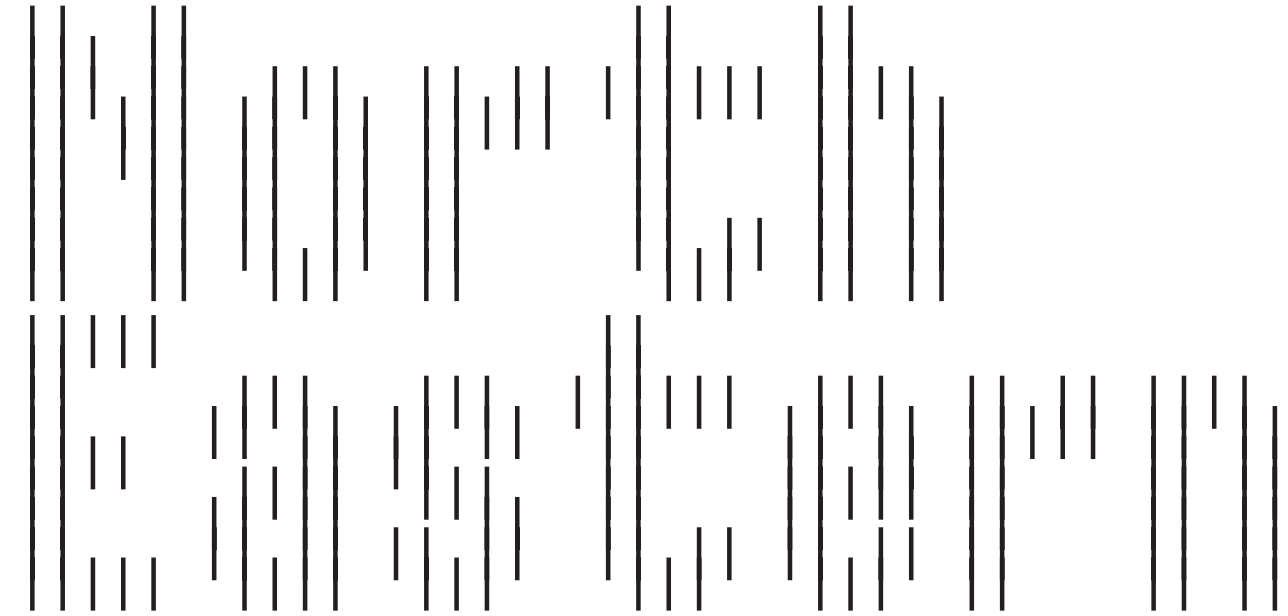


82 PTS

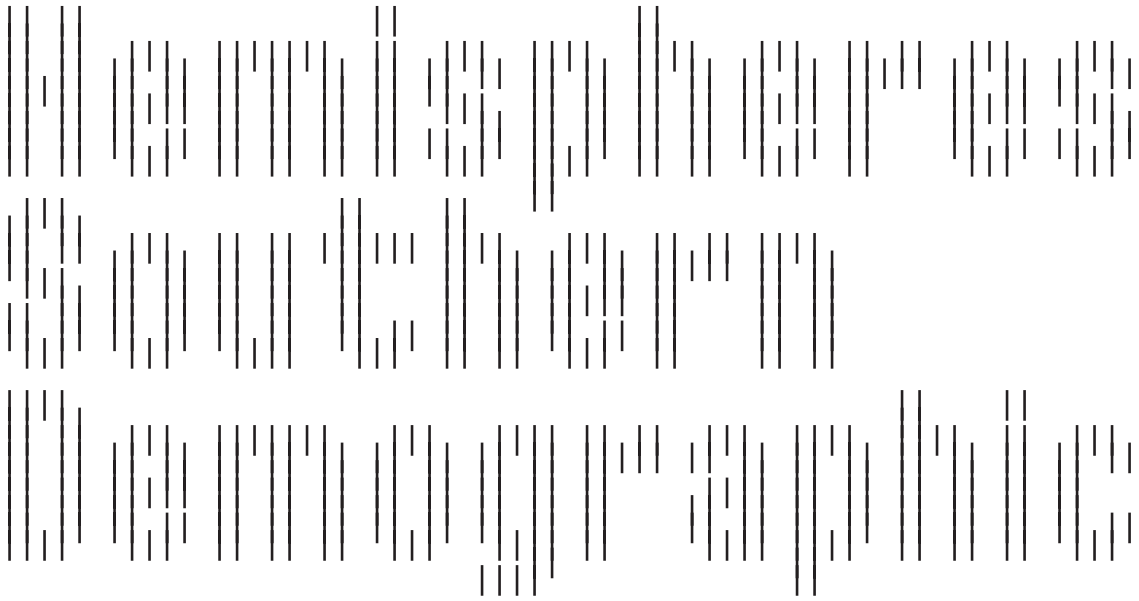
44 PTS

SHAPE 0/1000

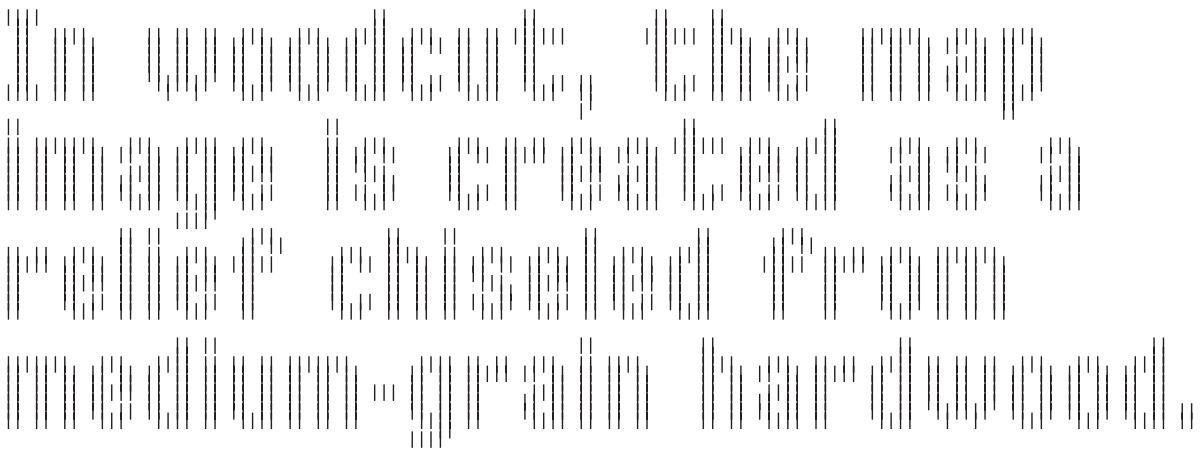
142PTS



82PTS



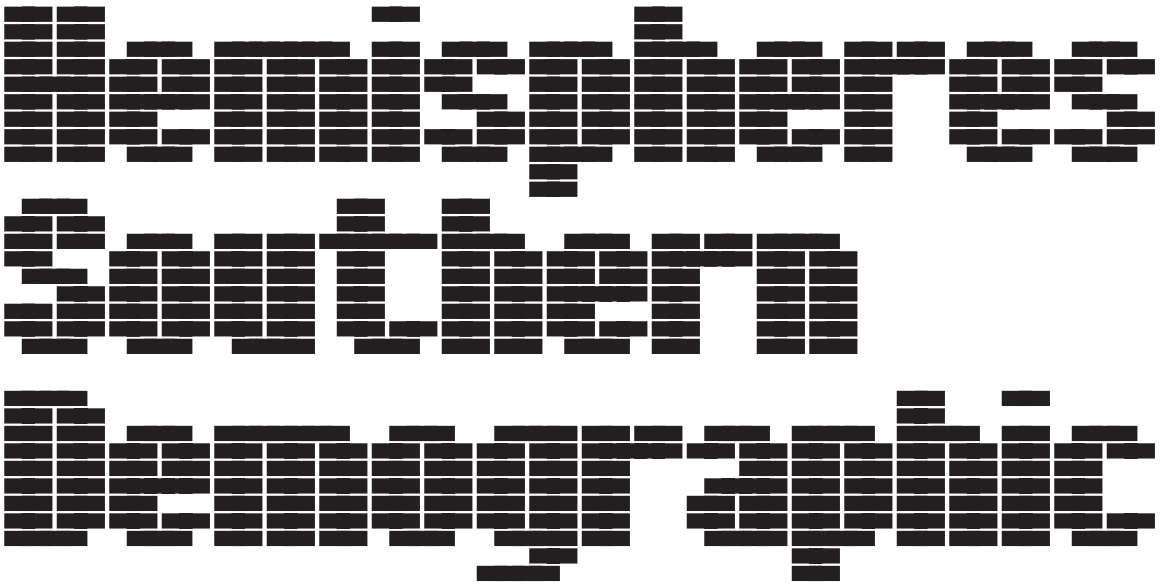
44PTS



SHAPE 450/0

142PTS

82PTS



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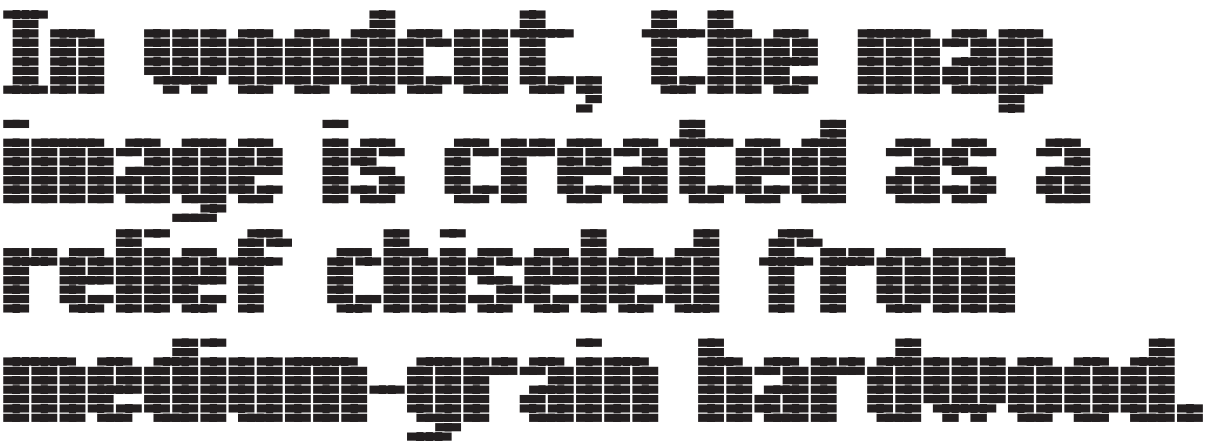


SHAPE 450/1000

142PTS

North Eastern

82PTS

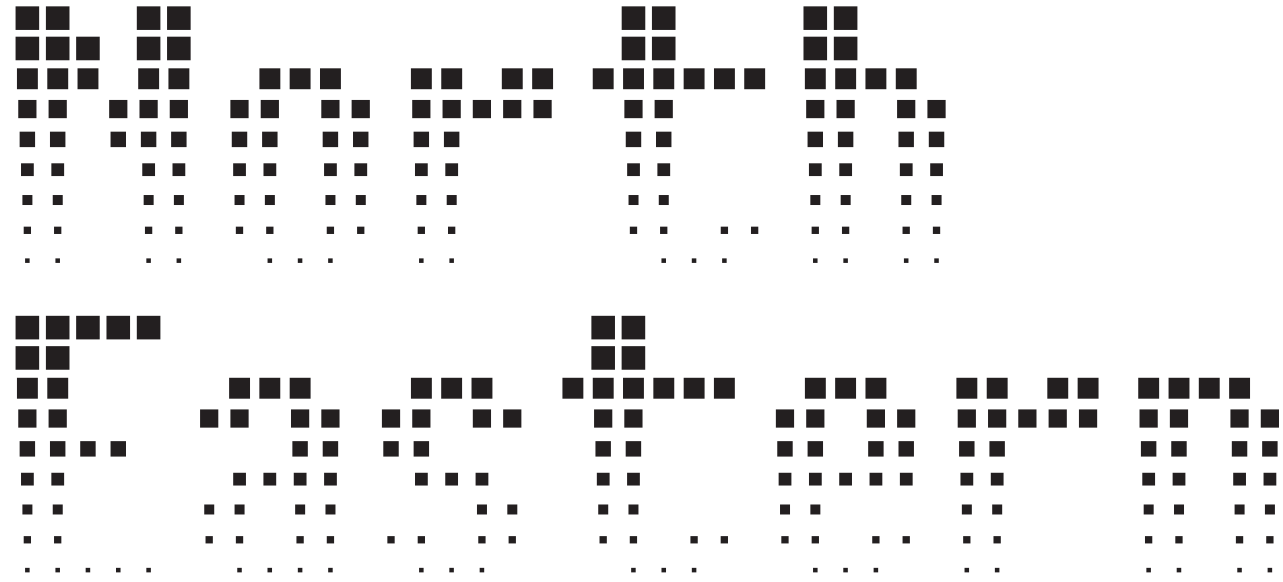
Hemispheres Southern Demographic

44PTS

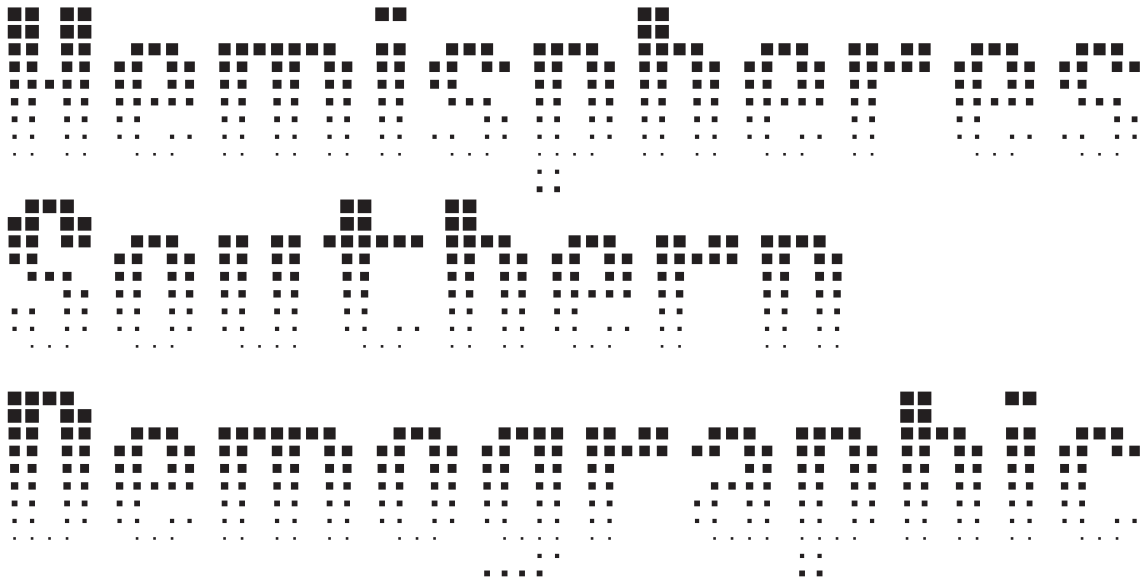
In woodcut, the map image is created as a relief chiseled from medium-grain hardwood.

VALUE 450/0

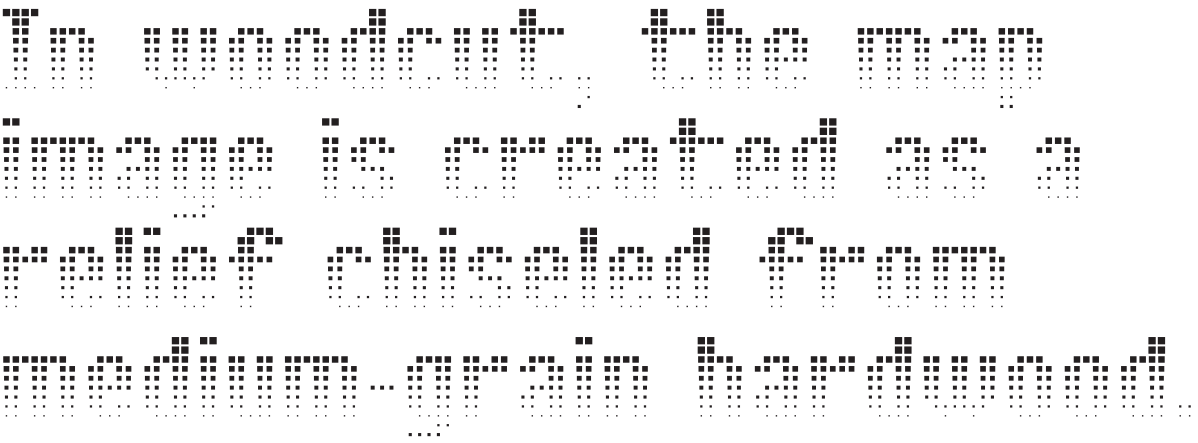
142 PTS



82 PTS



44 PTS



VALUE 450/1000

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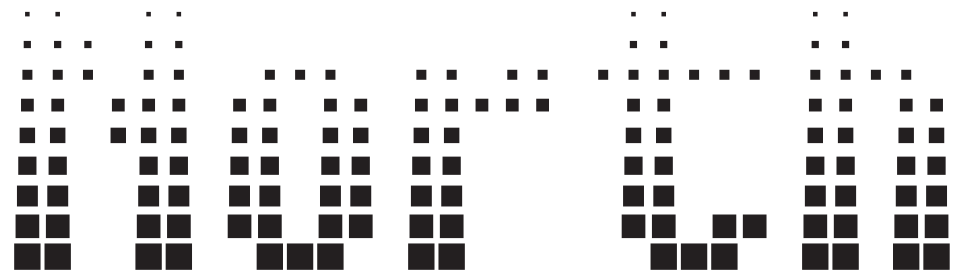

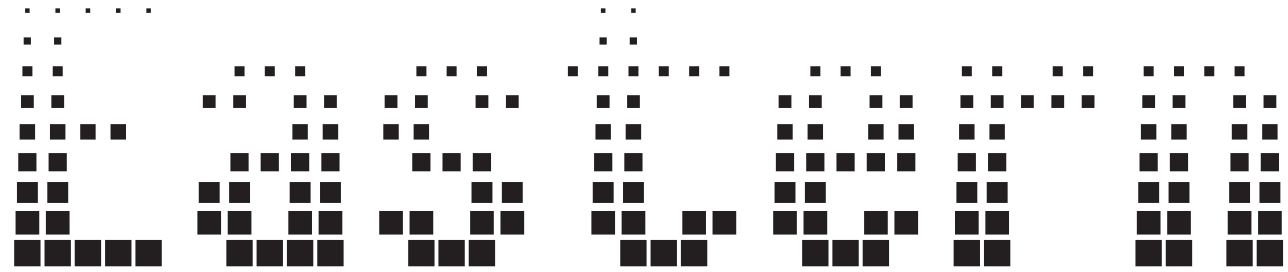

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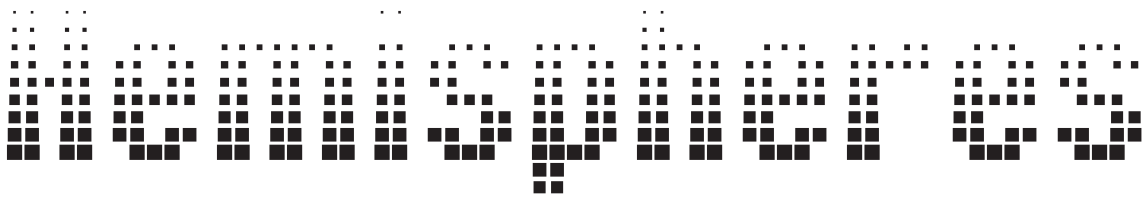
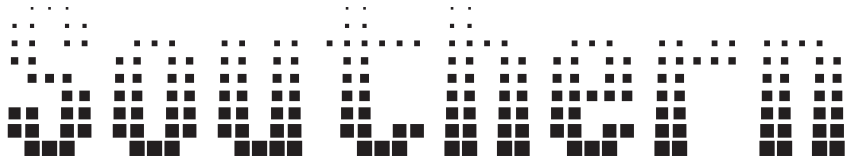
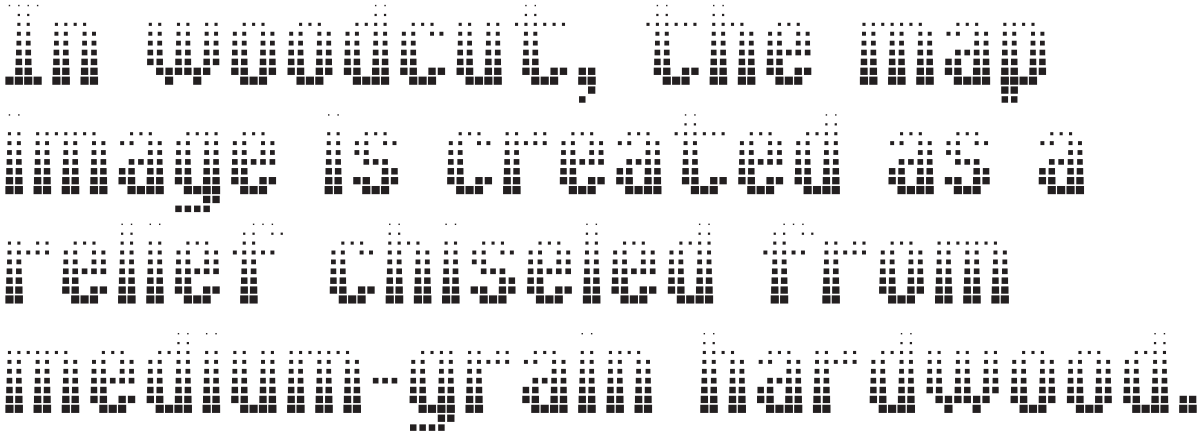




44 PTS



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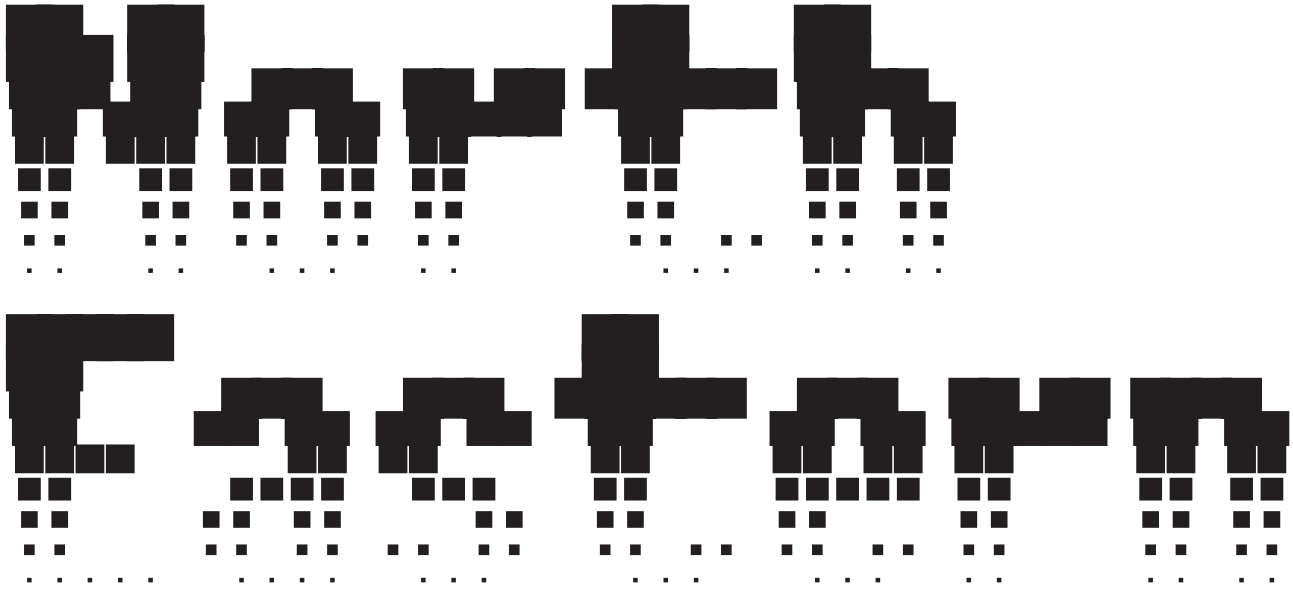
142PTS



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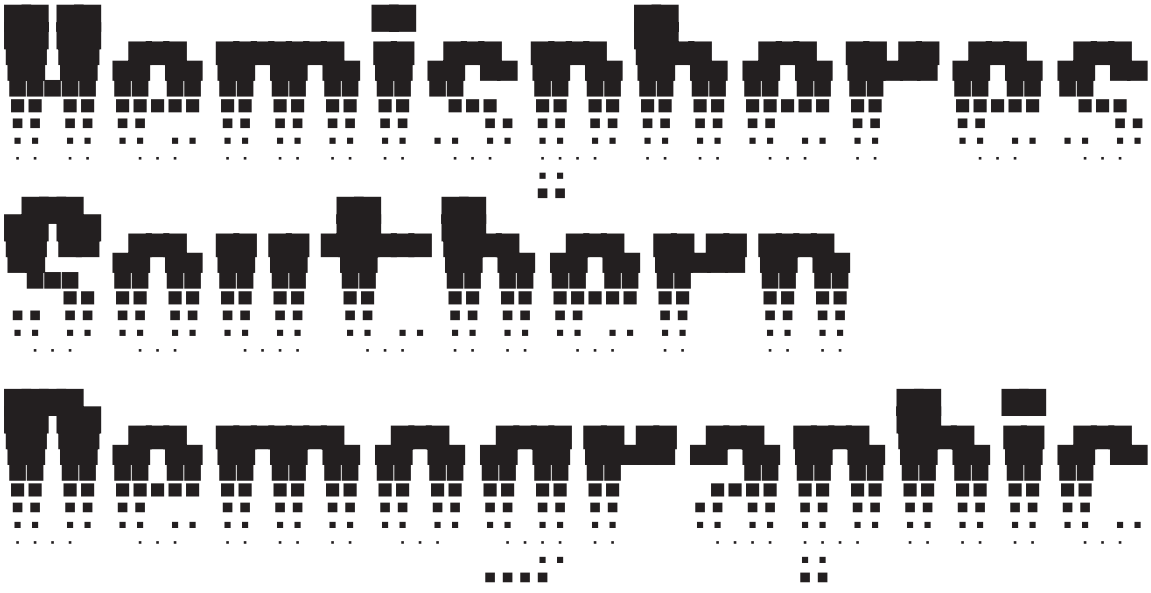

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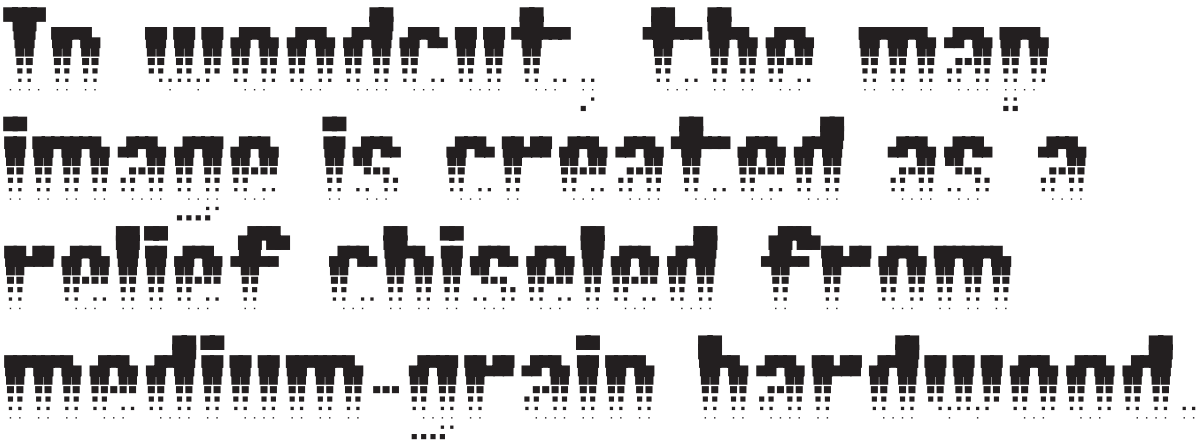


VALUE 1000/1000

142 PTS

Nörtlä Lastern

82 PTS

Hemispheres Southern Vemographic

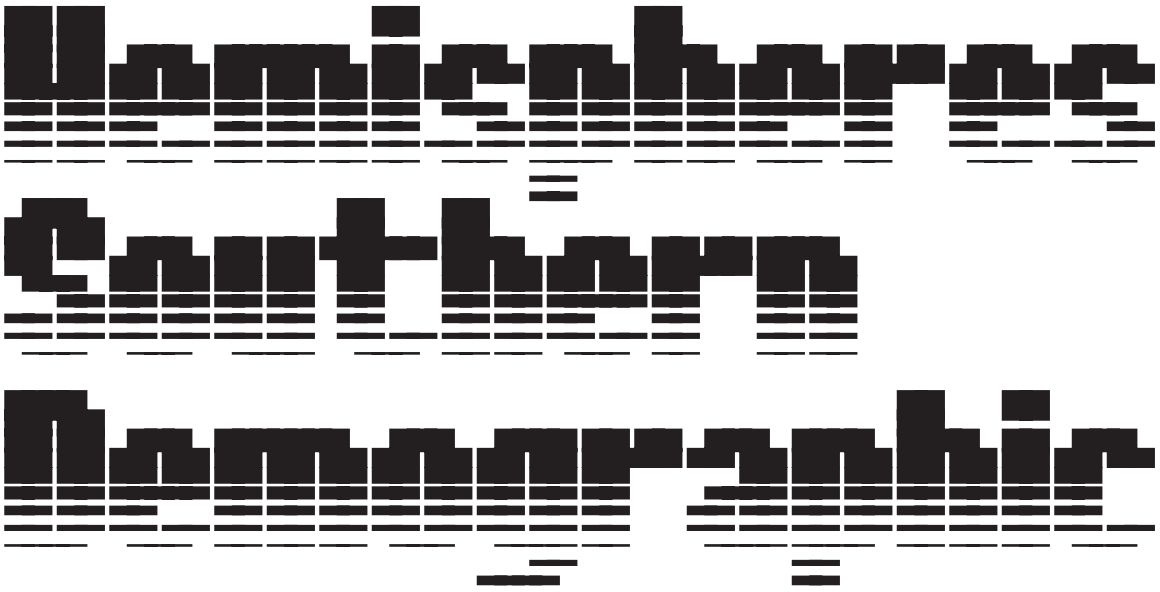
44 PTS

In woodcut, the map image is created as a relief chiseled from medium-grain hardwood.

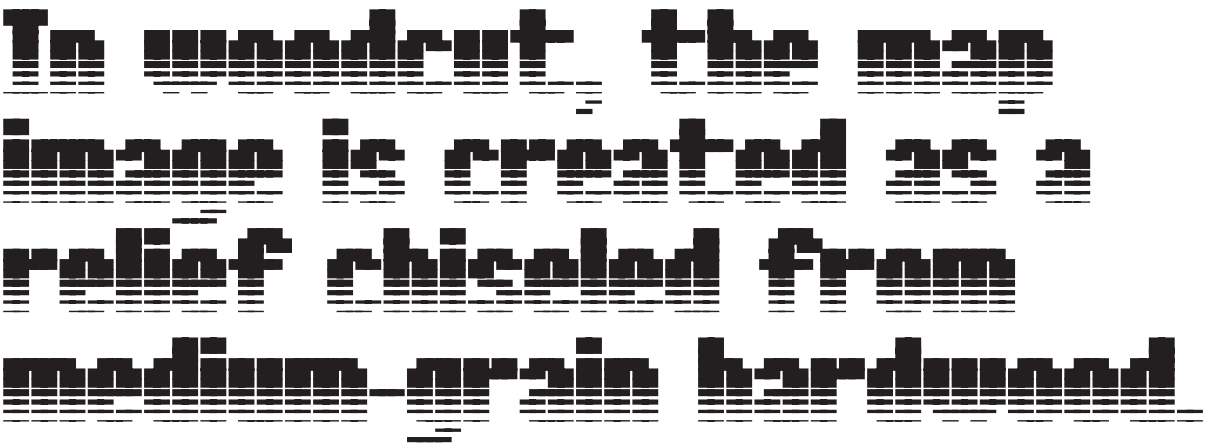
MULTI 1000/0/0

142PTS

82PTS



44PTS



MULTI 1000/0/1000

142 PTS

Hortin Eastern

82 PTS

Hemispheres Southern Demographic

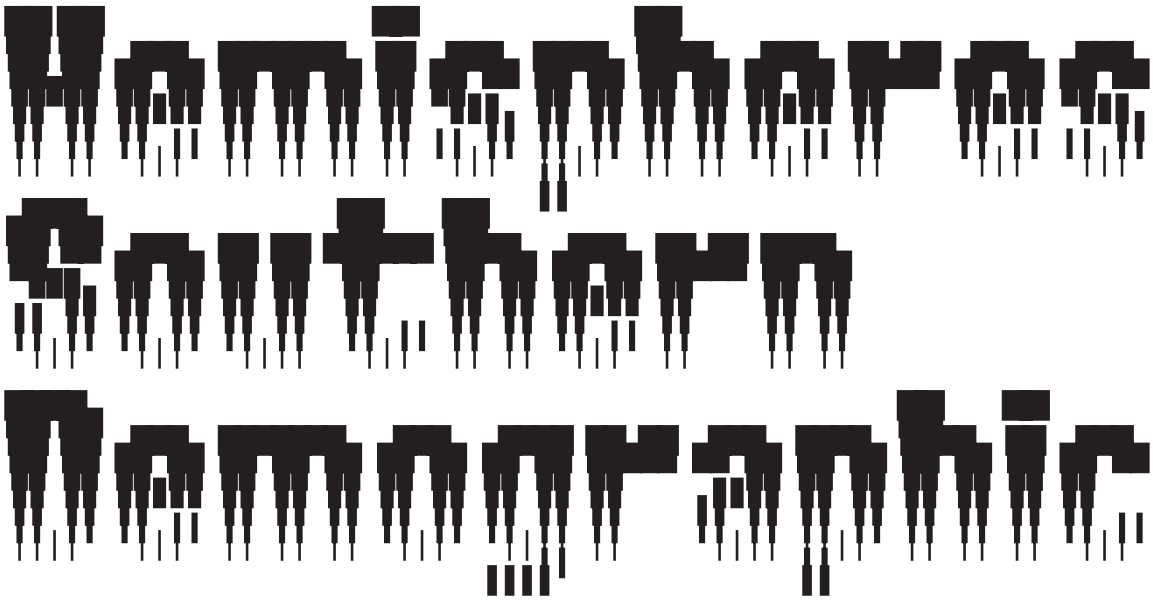
44 PTS

In woodcut, the map image is created as a relief chiseled from medium-grain hardwood.

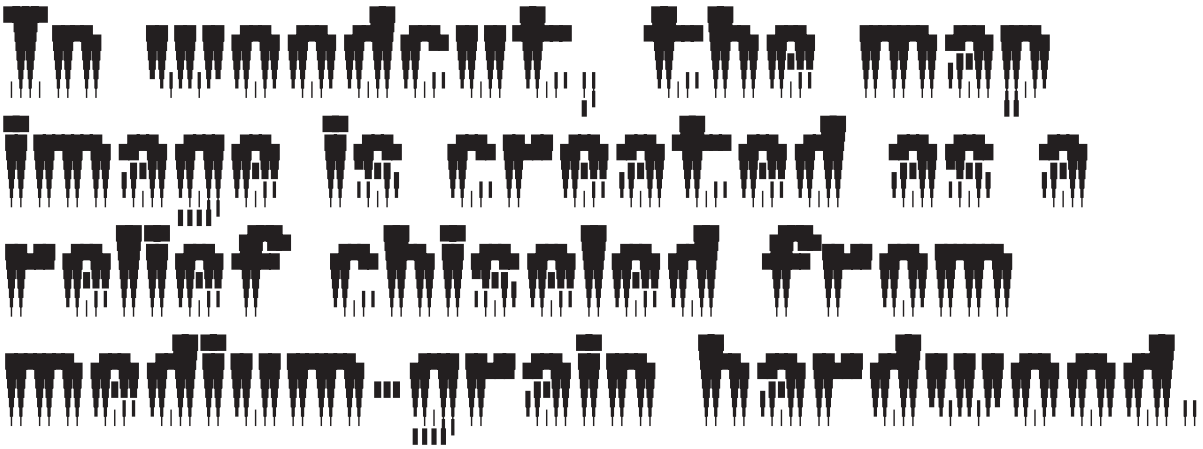
MULTI 1000/1000/0

142PTS

82PTS

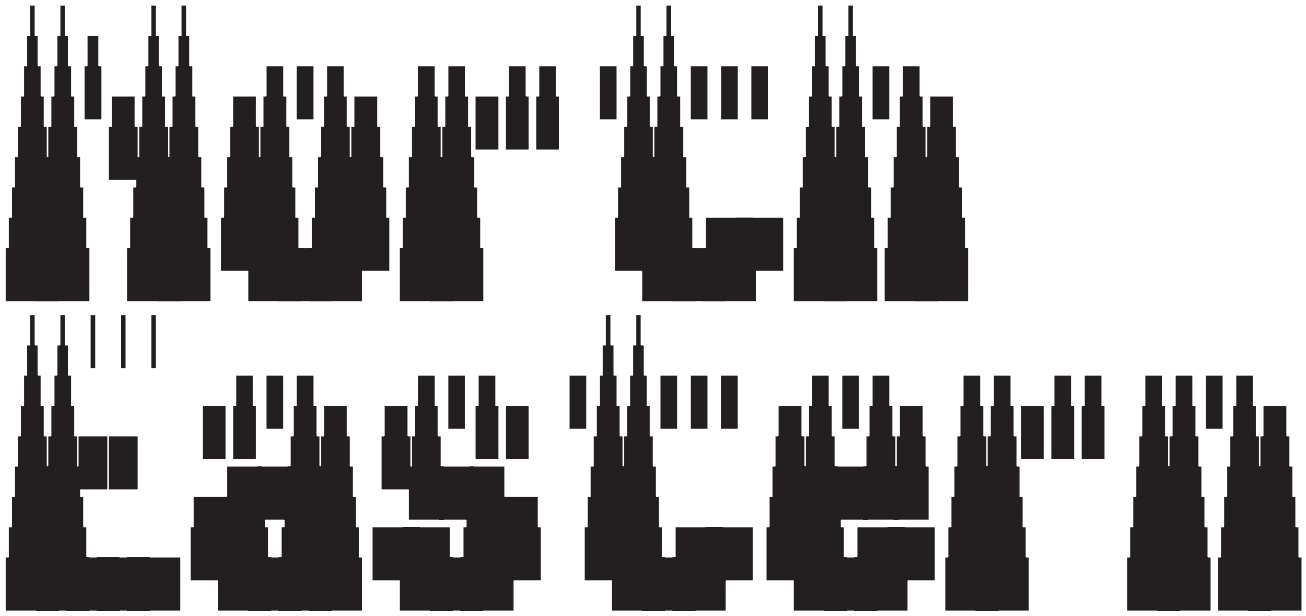


44PTS



MULTI 1000/1000/1000

142PTS



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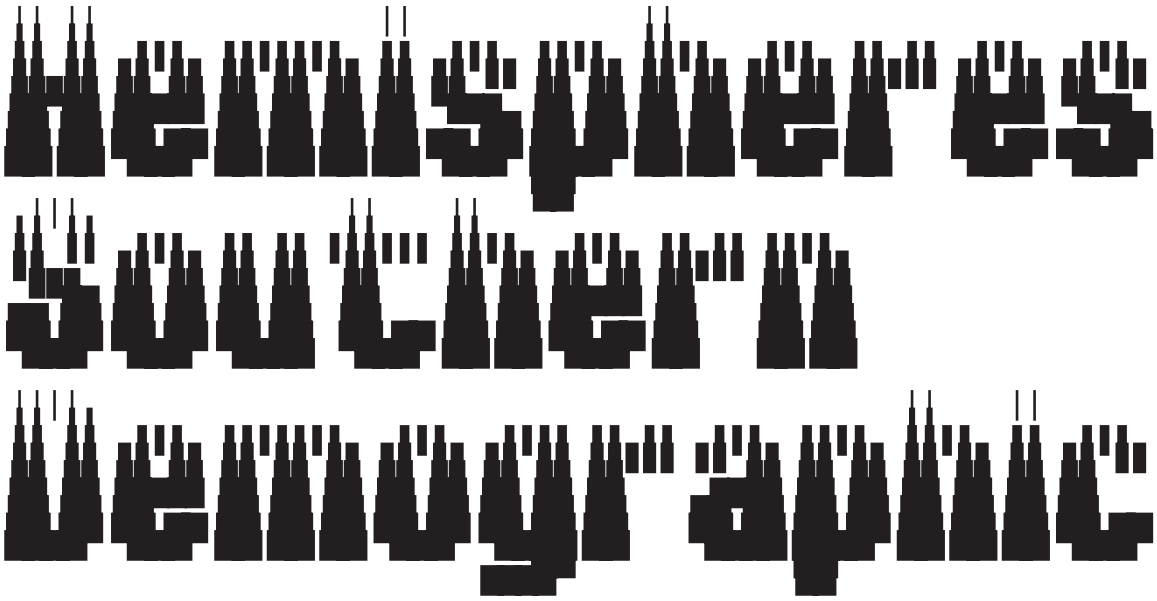
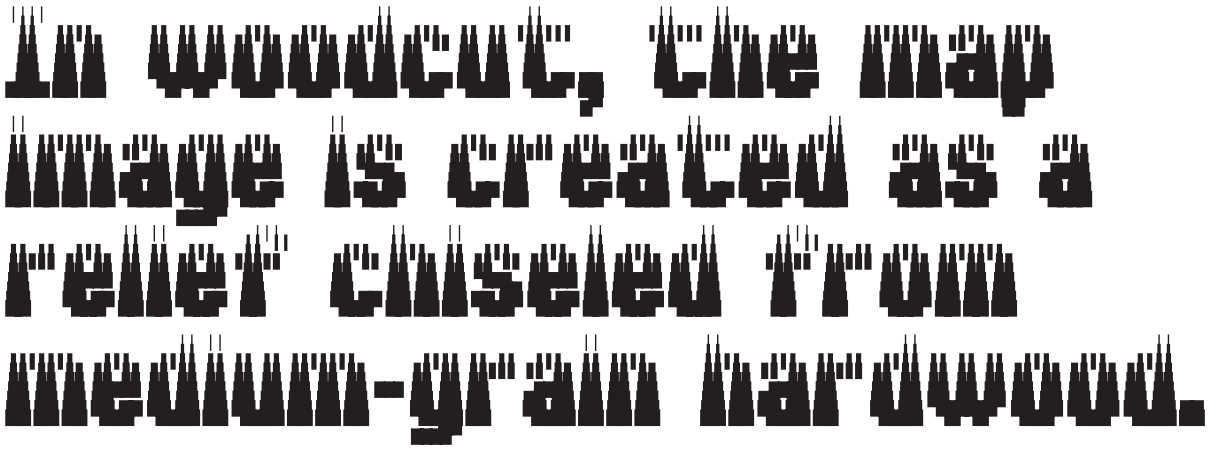
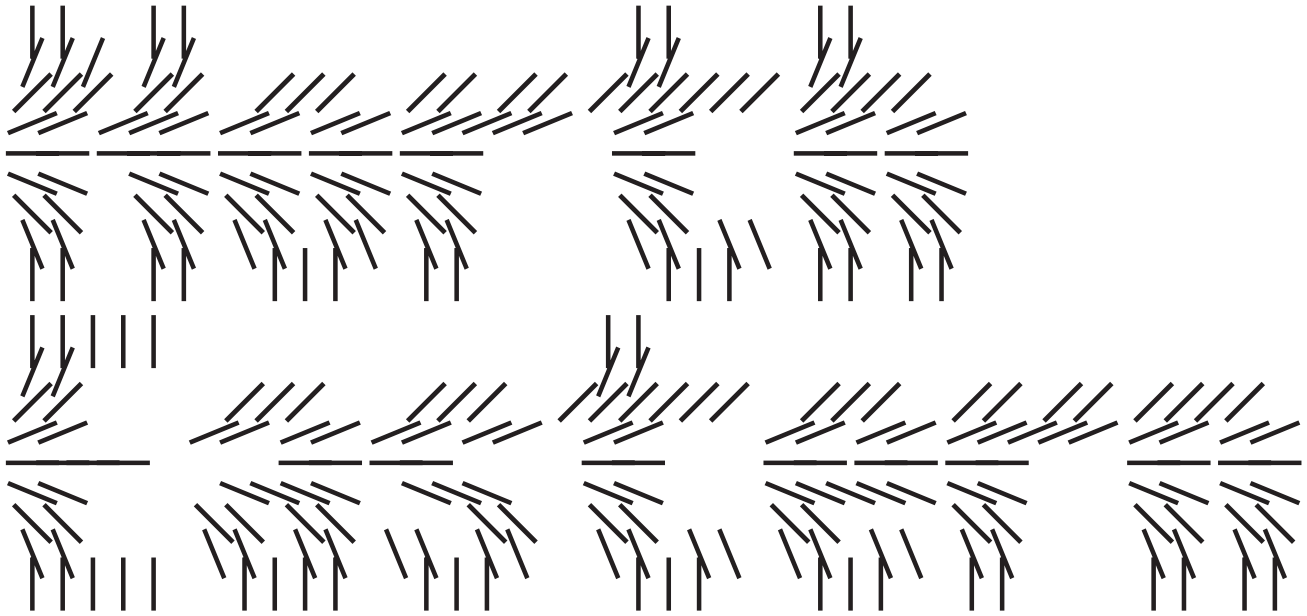


44PTS



ORIENTATION 0/0/0

142 PTS



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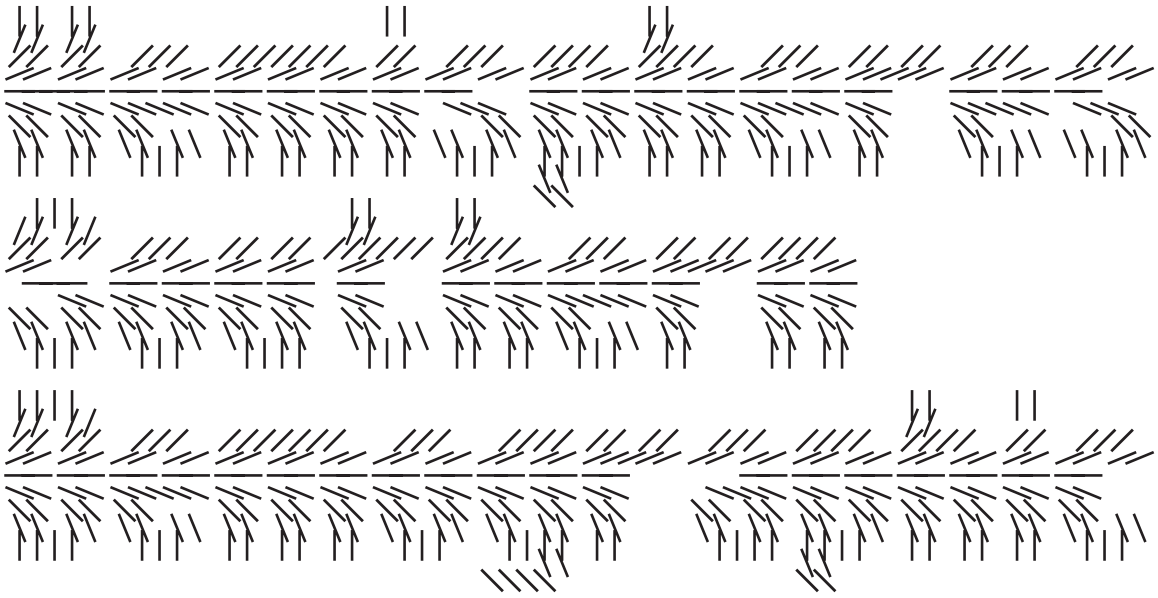

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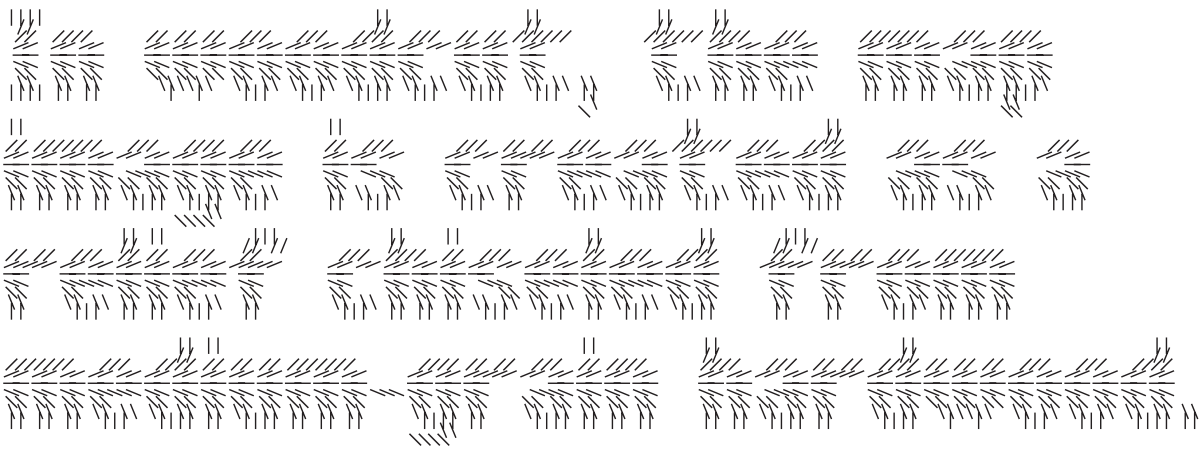
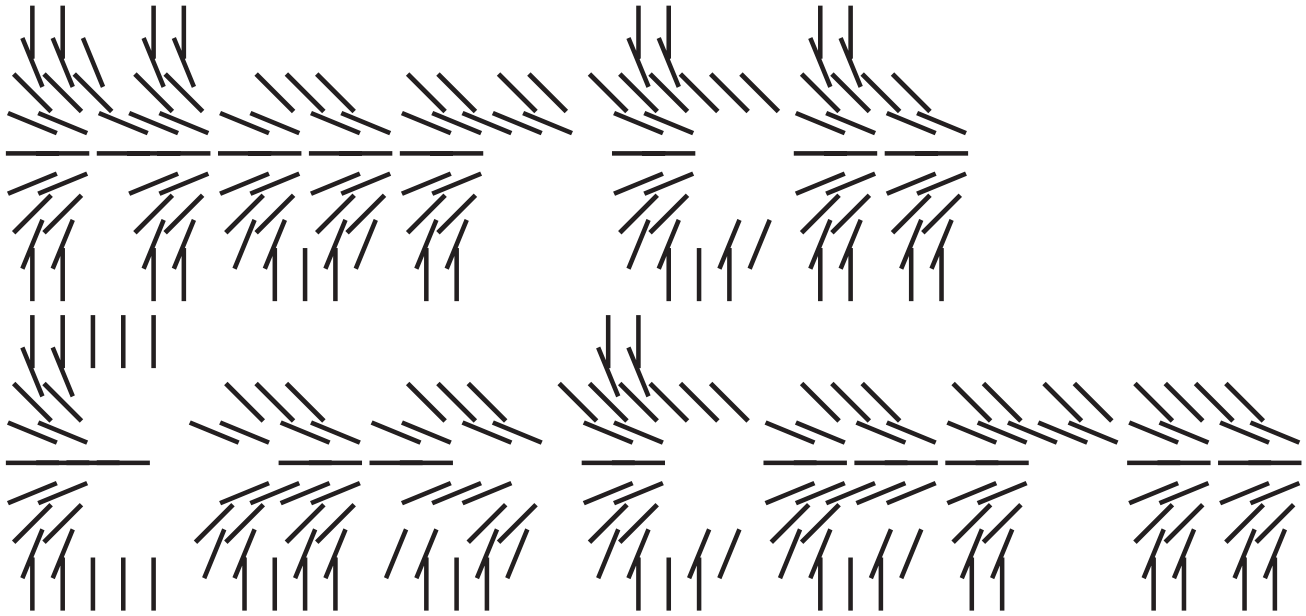


ORIENTATION 0/0/180

142 PTS



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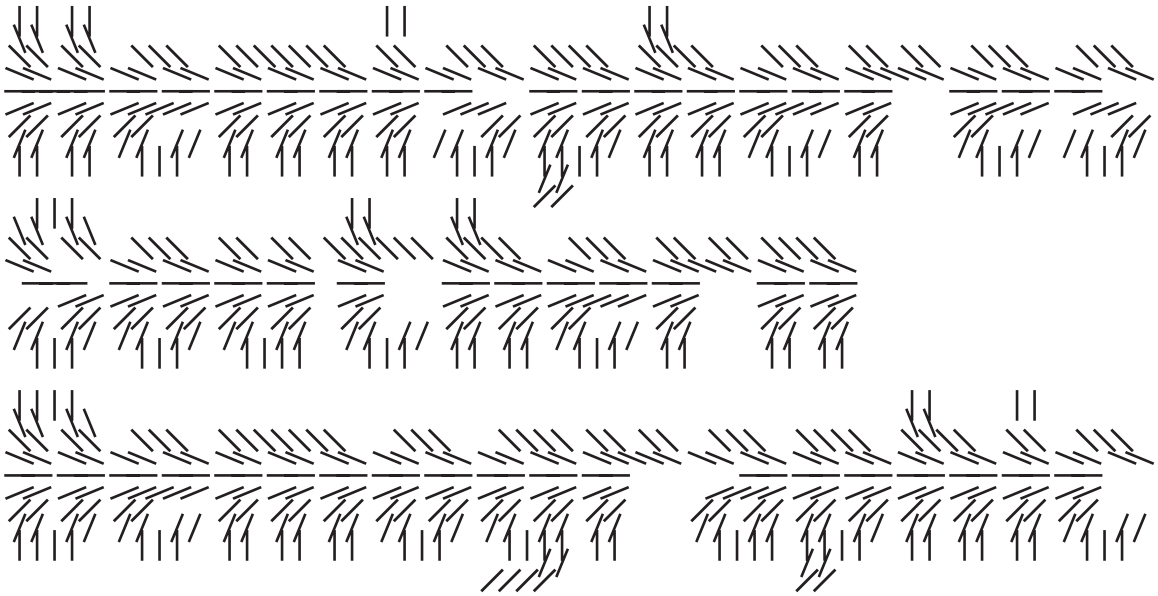
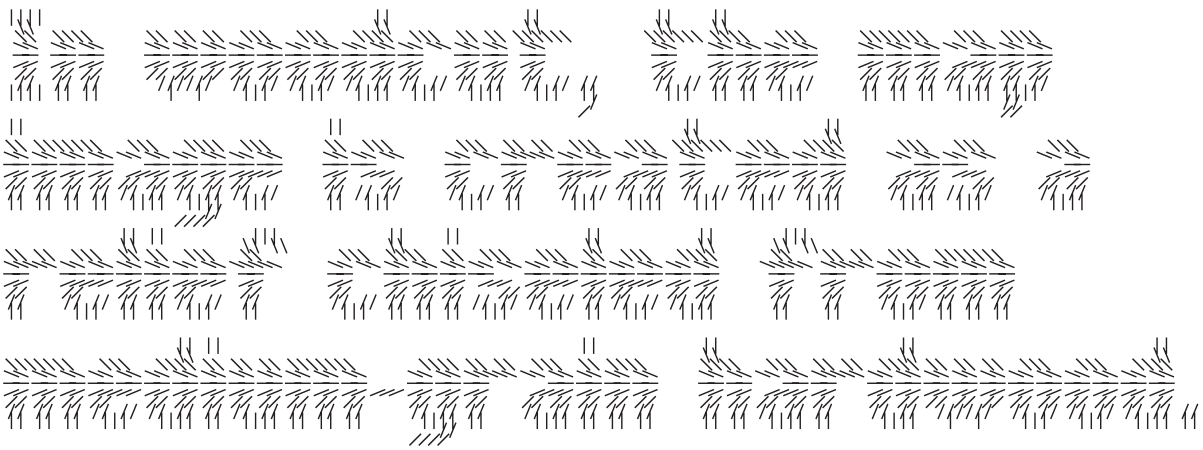
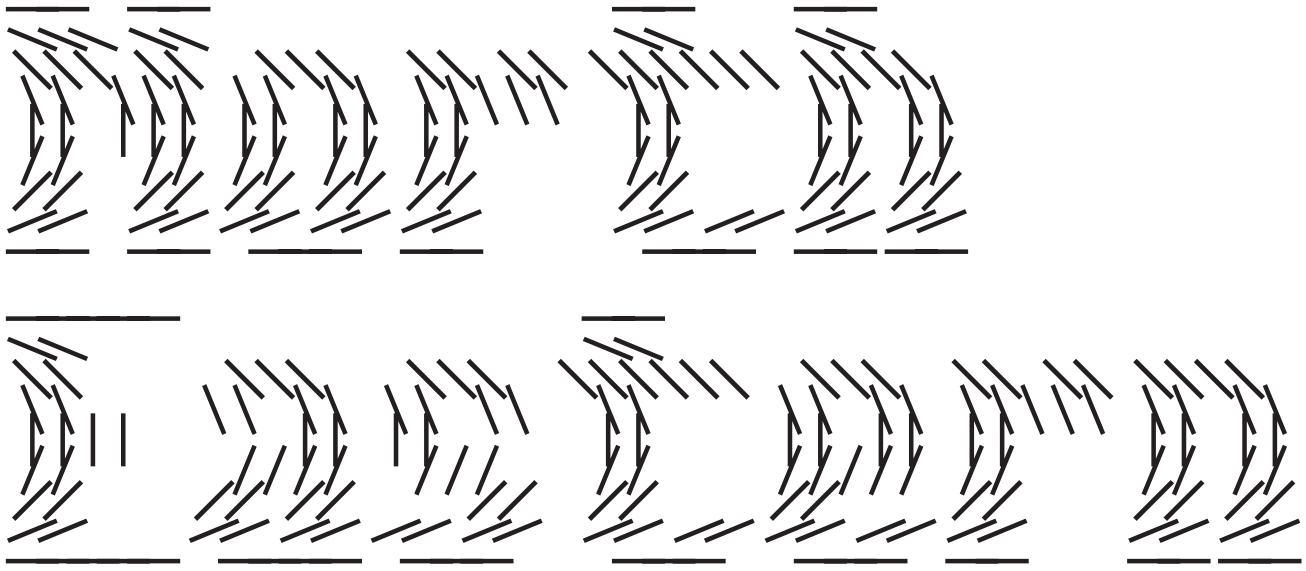


44 PTS



ORIENTATION 0/1000/0

142PTS



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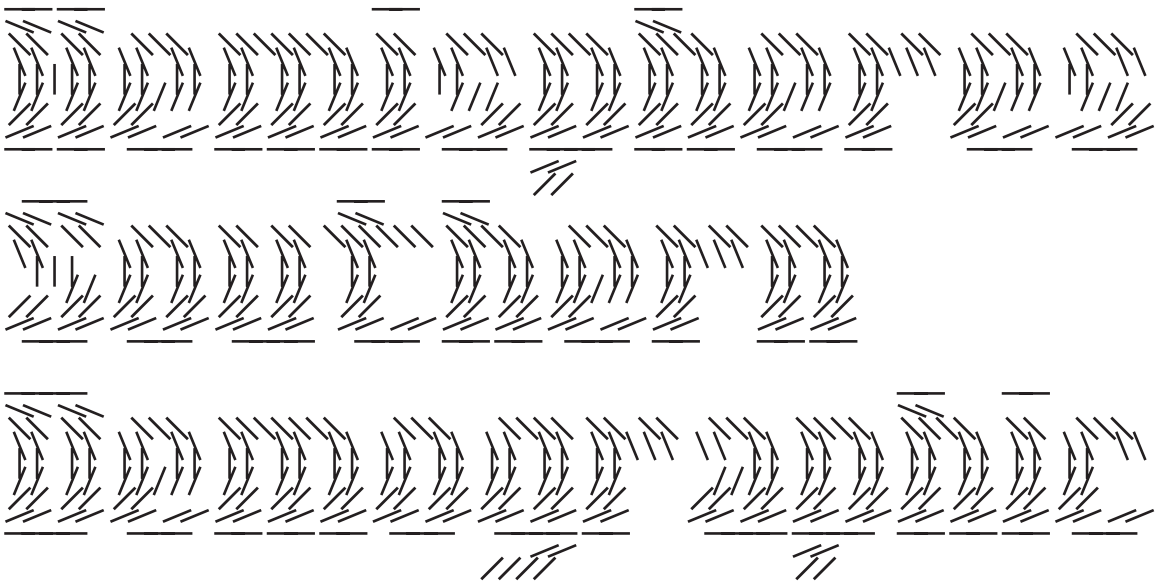
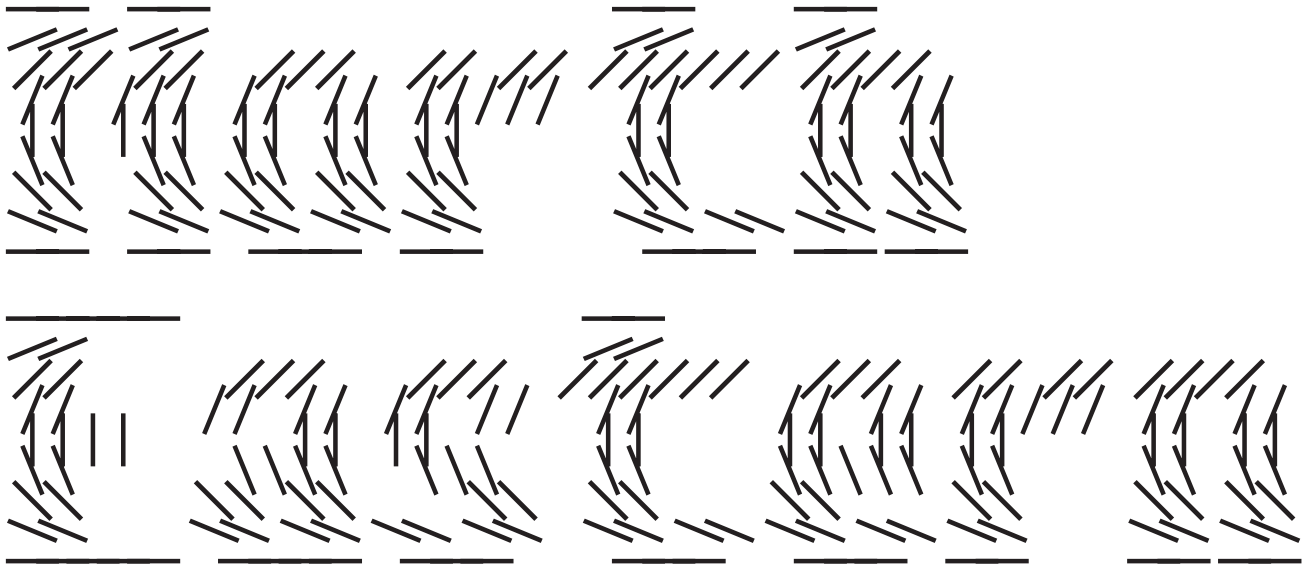


44PTS

ORIENTATION 0/1000/180

142PTS



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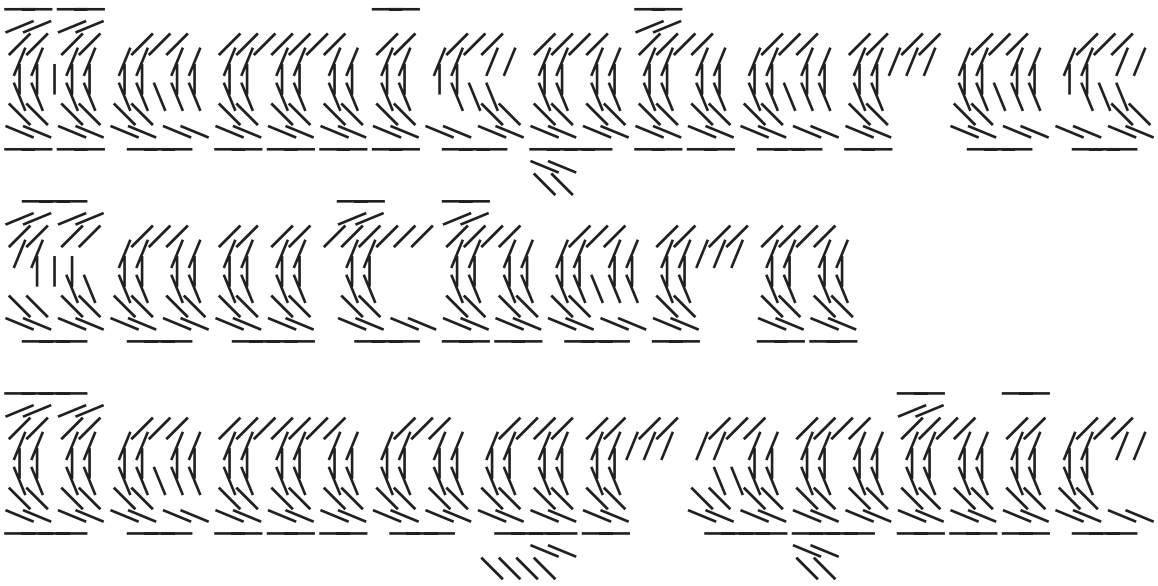


44PTS

142PTS

North Eastern

82PTS

Hemispheres Southern Demographic

44PTS

In woodcut, the map image is created as a relief chiseled from medium-grain hardwood.

ORIENTATION 800/0/180

142PTS

North Eastern

82PTS

Hemispheres Southern Demographic

44PTS

In woodcut, the map image is created as a relief chiseled from medium-grain hardwood.

ORIENTATION 800/1000/0

142PTS

North Eastern

82PTS

Hemispheres Southern Demographic

44PTS

In woodcut, the map image is created as a relief chiseled from medium-grain hardwood.

ORIENTATION 800/1000/180

142PTS

North Eastern

82PTS

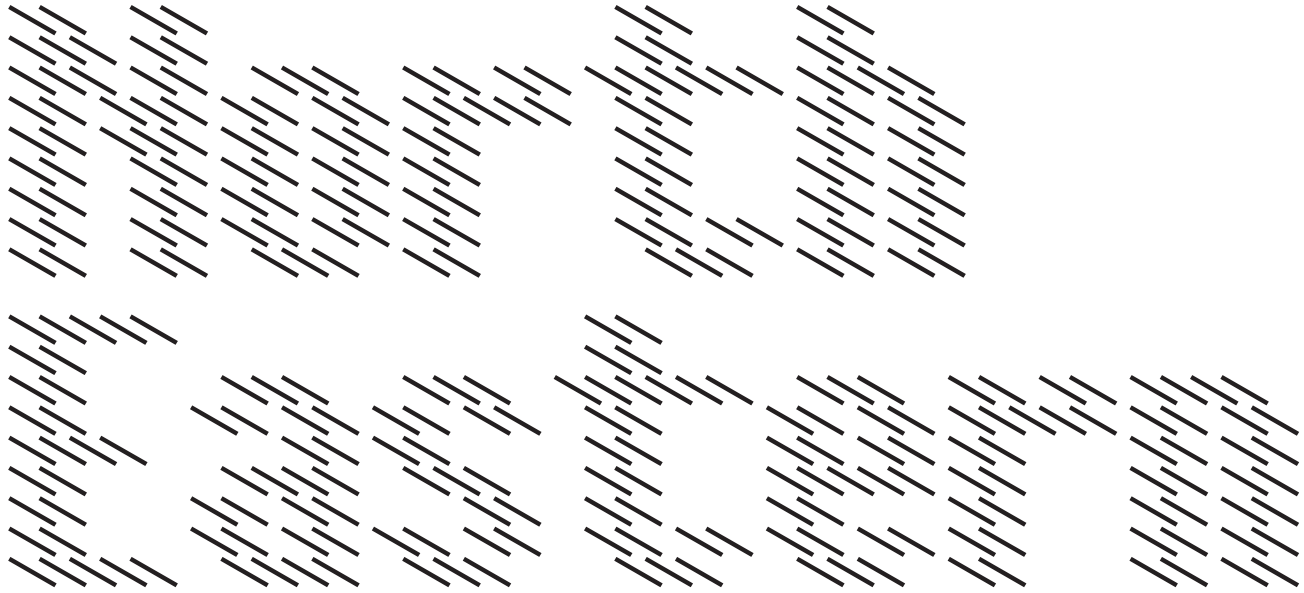
Hemispheres Southern Demographic

44PTS

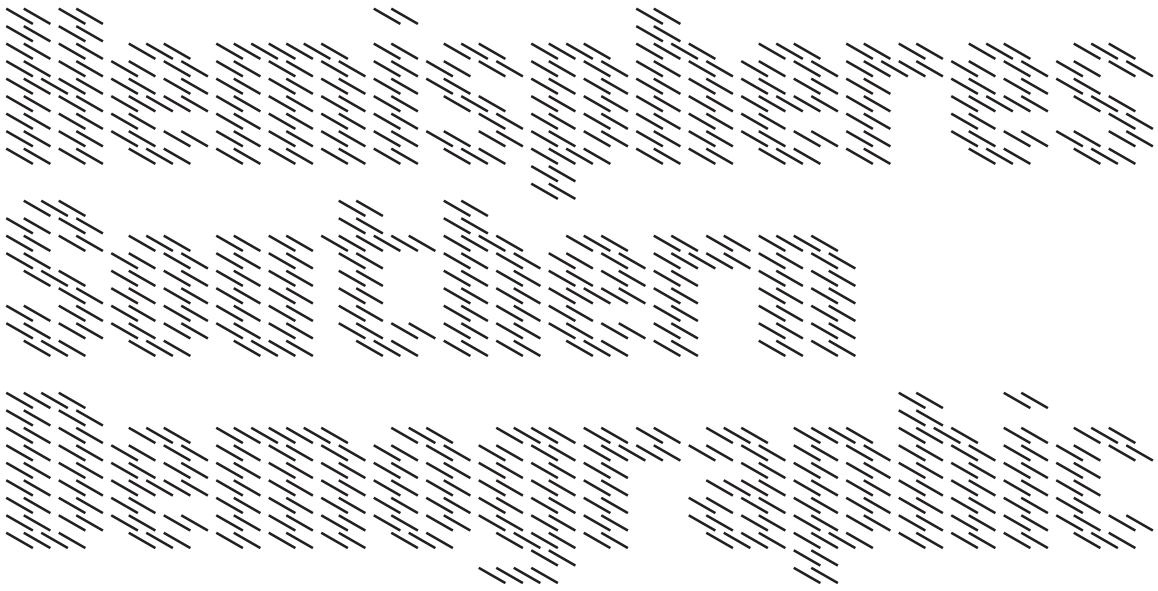
In woodcut, the map image is created as a relief chiseled from medium-grain hardwood.

ROTATION 0/0/30

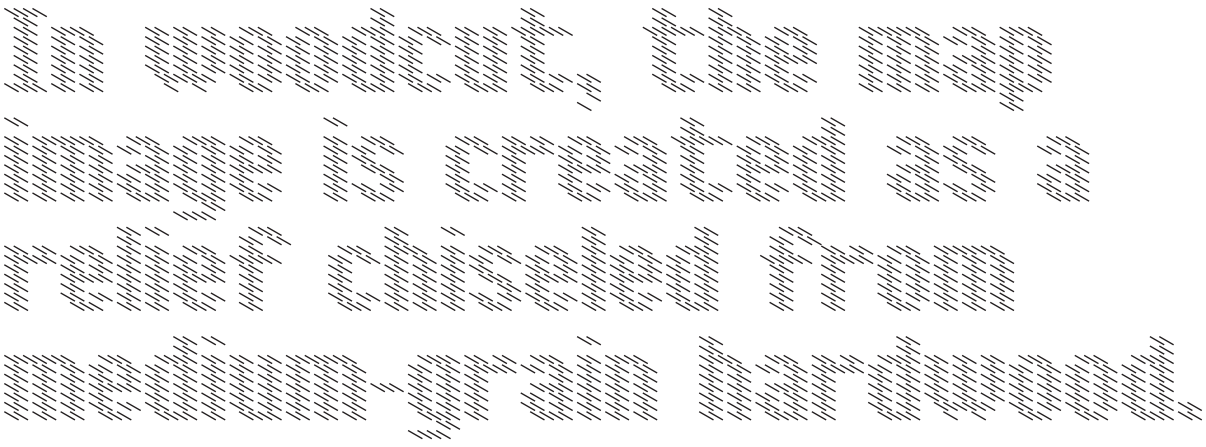
142PTS



82PTS

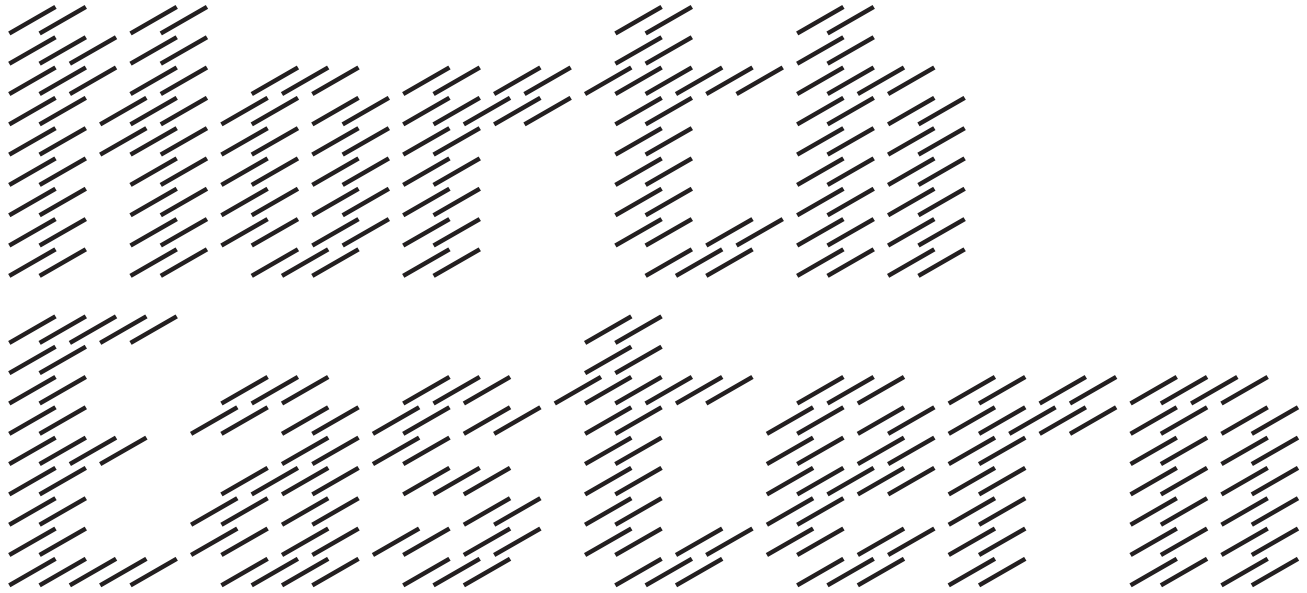


44PTS



ROTATION 0/0/150

142 PTS



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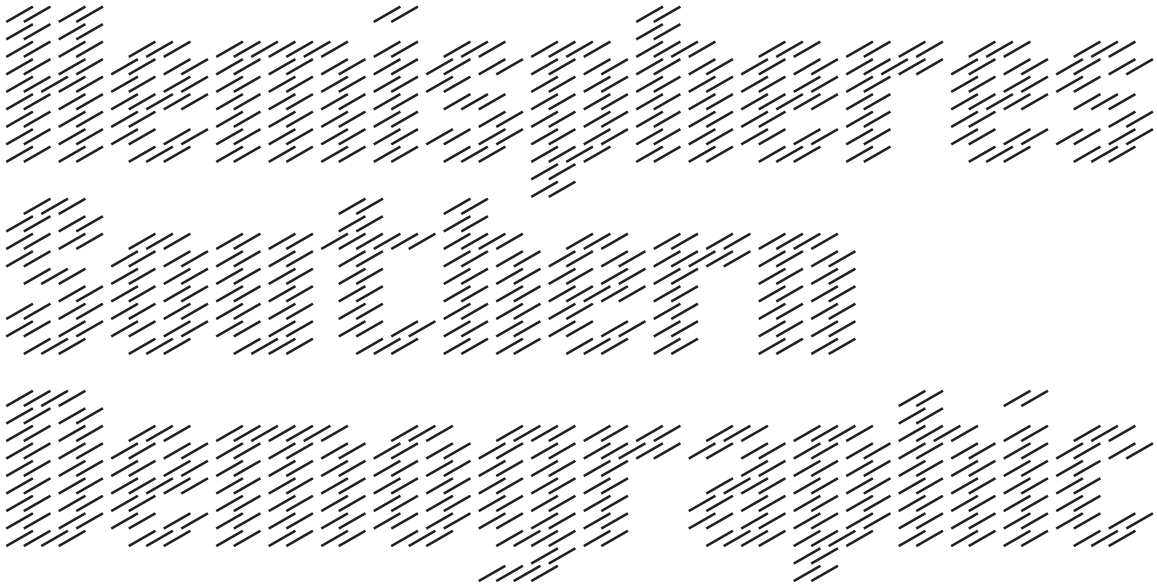
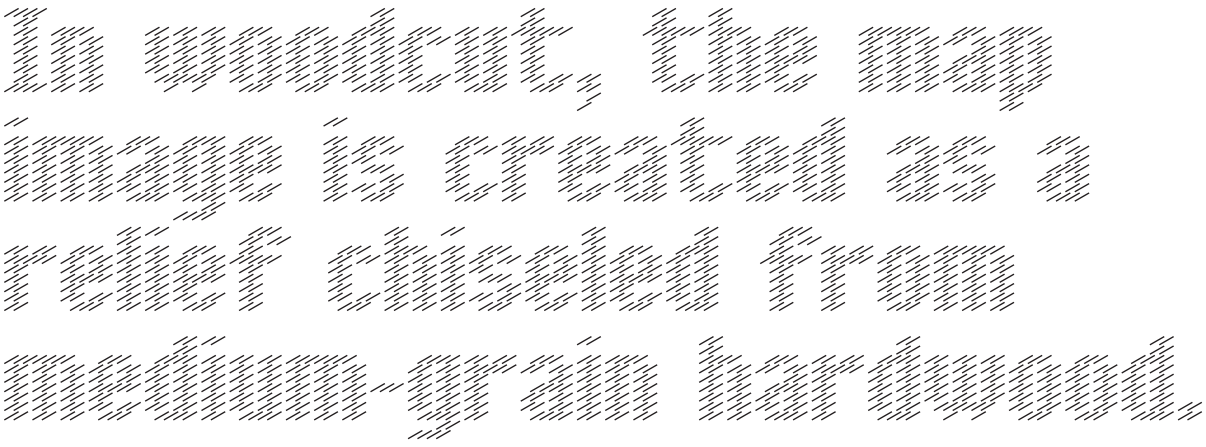
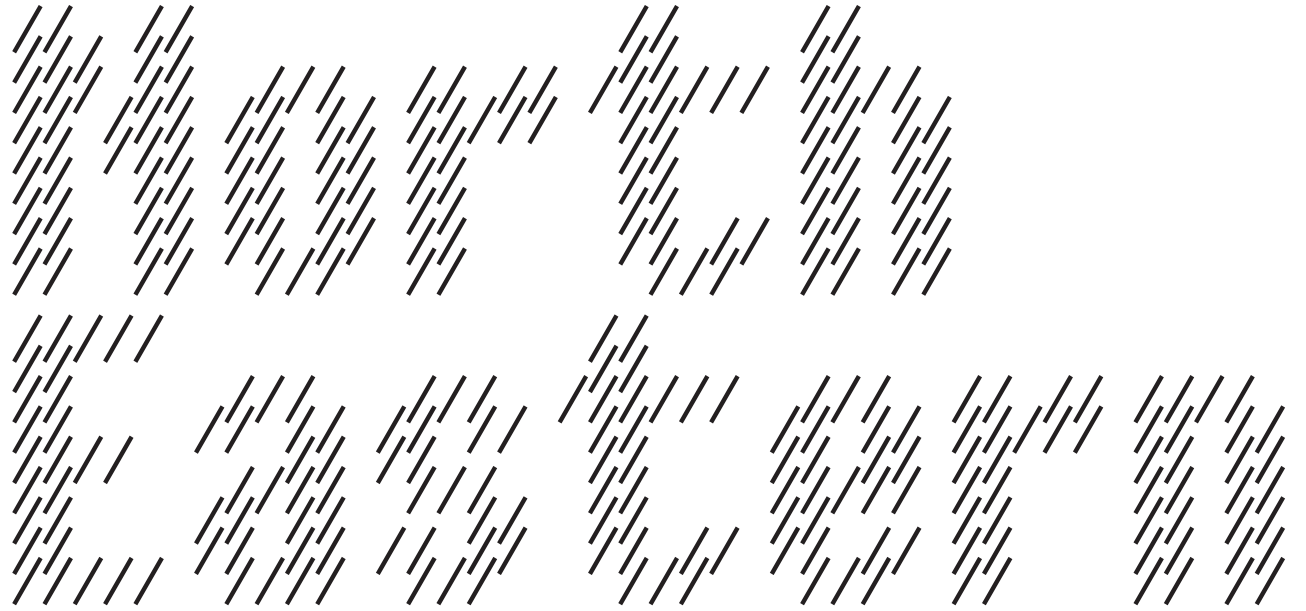


44 PTS



ROTATION 0/1000/30

142PTS



82PTS

44PTS

ROTATION 0/1000/150

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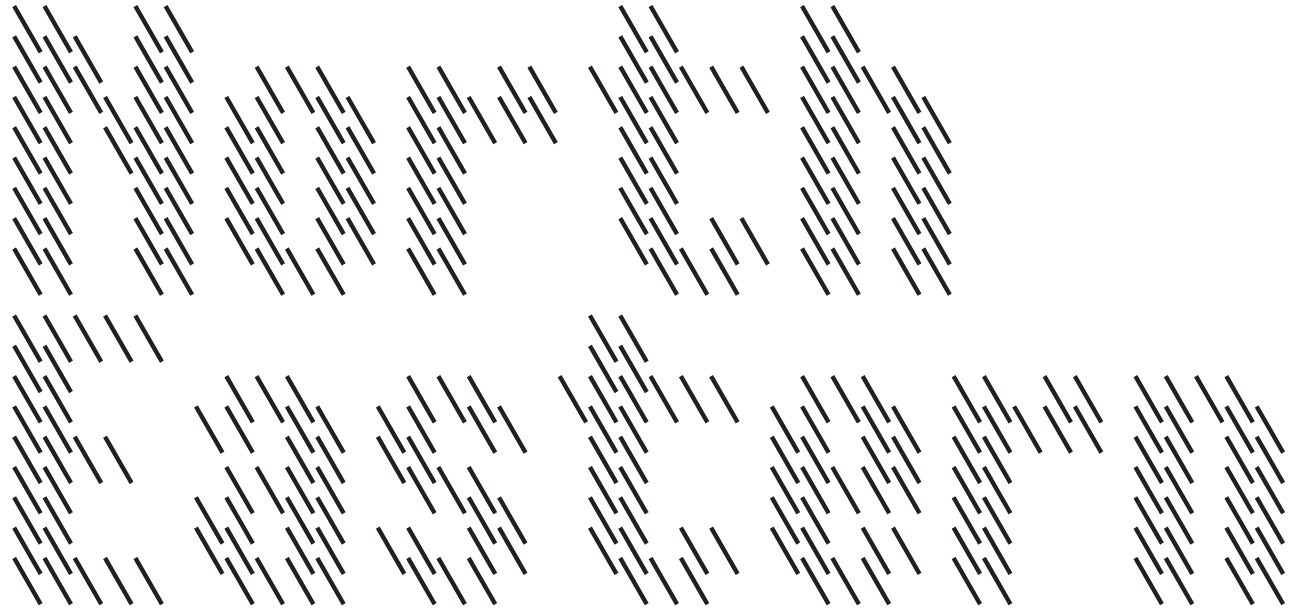
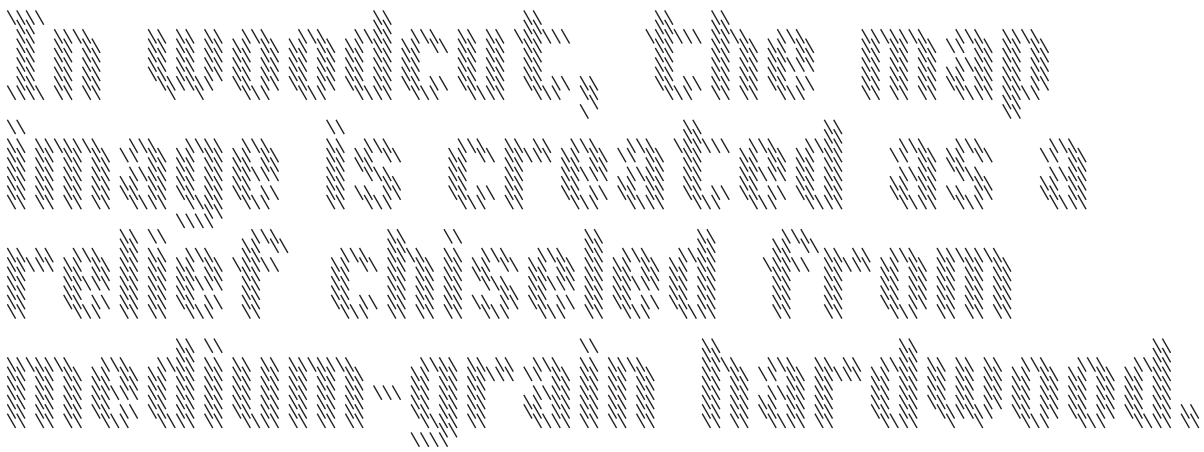


82 PTS

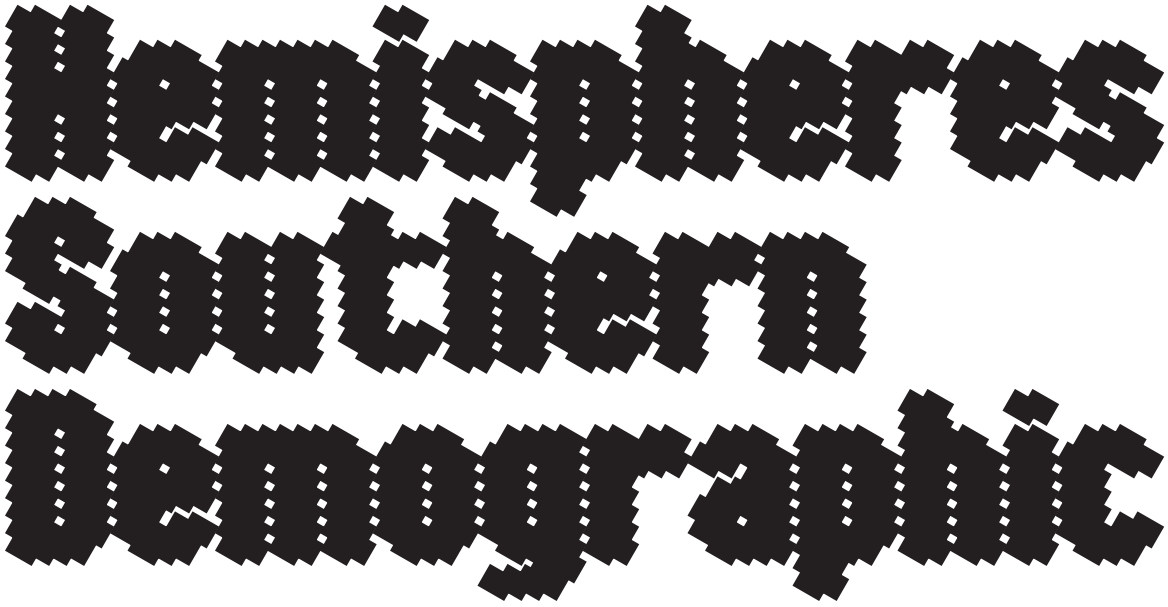
44 PTS



ROTATION 800/0/30

142PTS

82PTS



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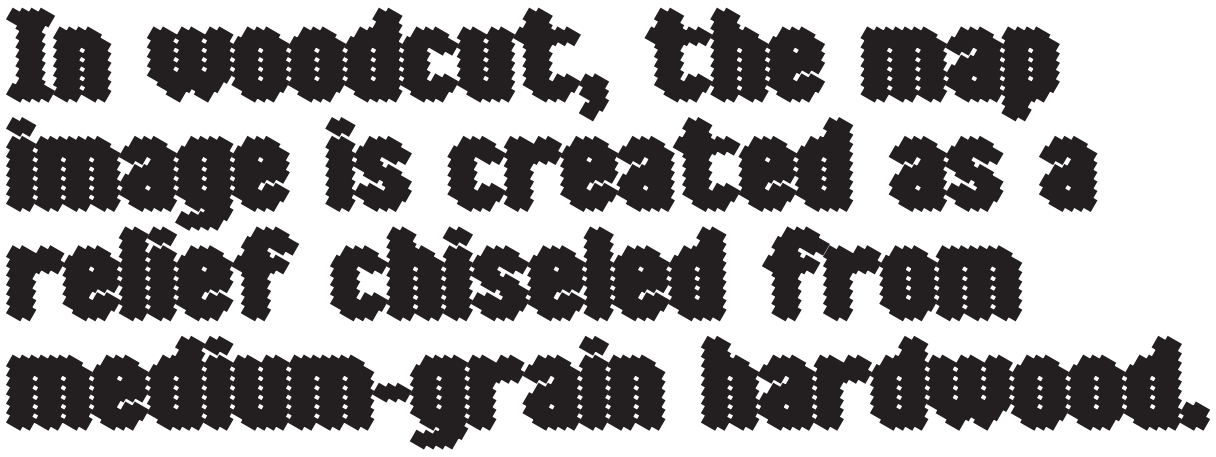

ROTATION 800/0/150

142PTS

North Eastern

82PTS

Hemispheres Southern Demographic

44PTS

In woodcut, the map image is created as a relief chiseled from medium-grain hardwood.

ROTATION 800/1000/30

142PTS

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142PTS

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82PTS

Hemispheres Southern Demographic

44PTS

In woodcut, the map image is created as a relief chiseled from medium-grain hardwood.

CREDITS

Designed by: Roman Seban
Development & Mastering: 205TF
Translation: Derek Byrne
205TF staff: Alexis Faudot, Rémi Forte, Damien Gautier,
Nicolas Gravelin, Florence Roller, Tanguy Vanlaeys

CAUTION

In order to protect the work of the typeface designer,
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205TF will initiate legal action against anyone unlocking this pdf.

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BERTIN DOT

DISPLAY TYPE
STD SET
6 VARIABLES
28 STATICS

ROMAN SEBAN

MORE STATIC FONTS
AVAILABLE ON DEMAND

2023

Designed by Roman Seban, the modular typeface *Bertin* is inspired by the work of the famous French cartographer Jacques Bertin and Dutch graphic designer Jurriaan Schrofer.

In 1967, Jacques Bertin (1918–2010) published *Semiology of Graphics: Diagrams, Networks, Maps*, a fundamental treatise in contemporary cartographic thinking. In this book, he established a series of parameters for representing information, defining six visual variables which he used to construct his graphical system.

In 1973, Jurriaan Schrofer (1926–1990) designed the cover of a reprint of *Semiology of Graphics*. He proposed a typographic application of Bertin's graphical system. His typeface, constructed on a grid with a highly rigorous approach, typographically illustrates the six visual variables defined by the cartographer.

With *Bertin*, Roman Seban presents a synthetic and revitalized interpretation of both the cartographer's and the graphic designer's work. Thanks to variable font technology, the different styles of the typeface combine multiple axes of visual variables.

The *Bertin* typeface can be divided into two families—*Bertin Dot* and *Bertin Square*—built with an identical frame, but based on two different modules. *Bertin Dot* uses the circle whereas *Bertin Square* employs the square.

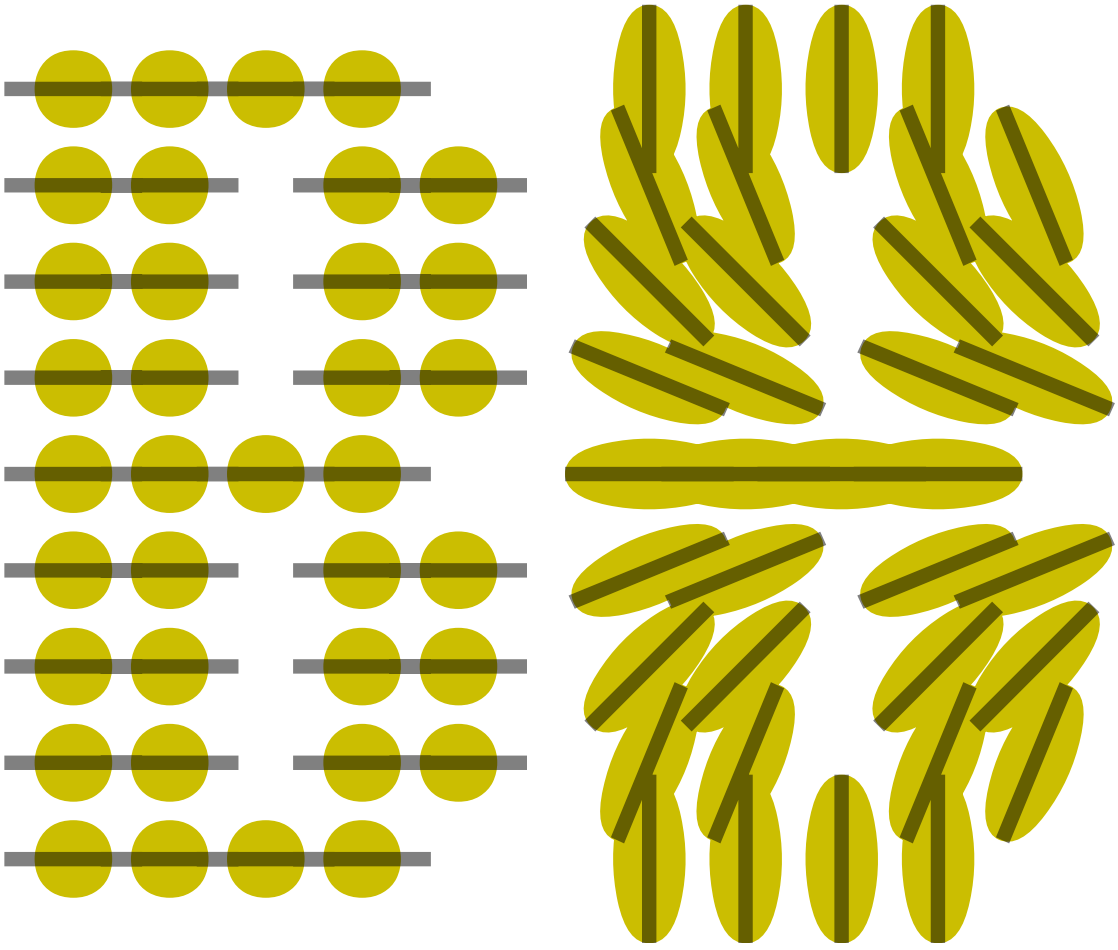
Bertin Dot and *Square* are respectively deployed in 6 styles, based on 6 transformations:

- *Size*: reduction or enlargement of the modules;
- *Shape*: a horizontal or vertical compression of the modules;
- *Value*: like a gradient, a gradual variation in the size of the modules, from bottom to top or from top to bottom;
- *Multi*: a combination of the Shape and Value styles;
- *Rotation*: rotation of the modules from 0 to 180°;
- *Orientation*: rotation of the modules towards a common vanishing point.

The axes of variable fonts enable a gradual transformation of the modules, allowing users to adjust the desired effect according to their preferences.

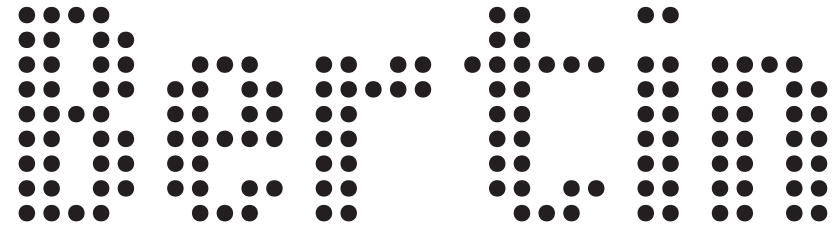
The originality of *Bertin* allows it to be adapted to different use contexts. It is clearly a display typeface: the boldest choices allow for the composition of spectacular titles, whereas more restrained settings ensure legible running text, even in smaller sizes.

Regardless of the variable setting applied, each glyph shares the same metrics. This lets the user overlay the same text composed in different styles and infinitely multiply the formal possibilities.



BERTIN DOT
BERTIN SQUARE

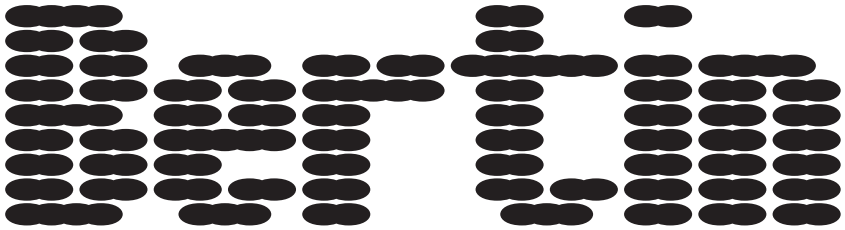
BERTIN DOT SIZE VAR ▶ P.59



AXIS

SIZE [SIZE]

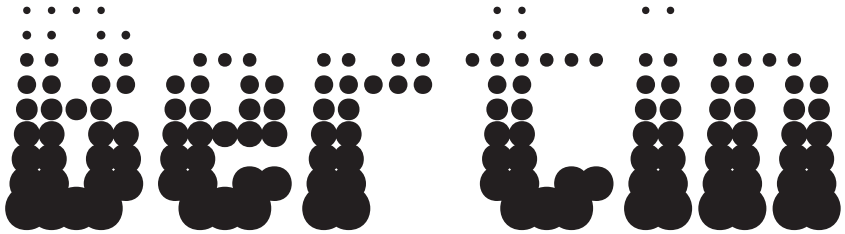
BERTIN DOT SHAPE VAR ▶ P.61



SIZE [SIZE]

SHAPE [SHAP]

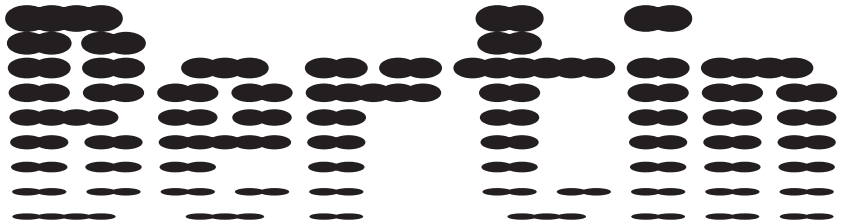
BERTIN DOT VALUE VAR ▶ P.63



SIZE [SIZE]

VALUE [VALU]

BERTIN DOT MULTI VAR ▶ P.65

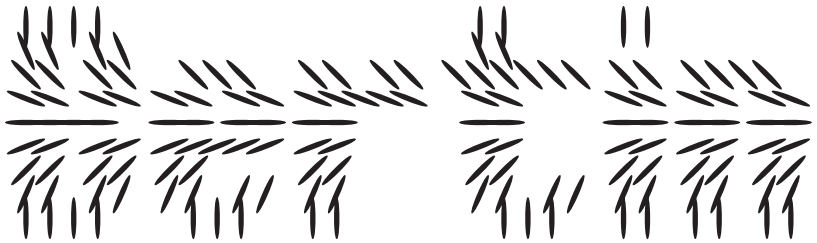


SIZE [SIZE]

SHAPE [SHAP]

VALUE [VALU]

BERTIN DOT ORIENTATION VAR ▶ P.67



SIZE [SIZE]

SHAPE [SHAP]

ORIENTATION [ORIE]

BERTIN DOT ROTATION VAR ▶ P.69

SIZE [SIZE]

SHAPE [SHAP]

ROTATION [ROTA]

INTRODUCTION

OWNERSHIP AND LICENCE

A typeface is created by a designer whose art is to transform an original typographic artwork into a computer file or files. As a consequence a typeface is — as a work — protected by laws pertaining to intellectual property rights and — as software — can not be copied and/or installed without first acquiring a nominative licence.

In no way, shape or form may a typeface be transmitted to a third party or modified. The desired modifications in the context of the development of a visual identity, can only be effected by the designer himself and only after acquisition of a written authorisation from 205TF.

The user of a 205TF typeface must first acquire of a licence that is adapted to his needs (desktop, web, application/epub, TV/film/videos web).

A licence is nominative (a physical person or business) and is non-transferable. The licensee can not transmit the typeface files to other people or organisations, including but not limited to partners and/or subcontractors who must acquire a separate and distinct licence or licences. The full text of the licence and terms of use can be downloaded here: any person or entity found in breach of one or more terms of the licence may be prosecuted.

THE OPENTYPE FORMAT

The OpenType format is compatible with both Macintosh and Windows platforms. Based on Unicode encoding it can contain up to 65,000 signs* including a number of writing systems (Latin, Greek, Cyrillic, Hebrew, etc.) and numerous signs that allow users to create accurate and sleek typographic compositions (small capitals, aligned and oldstyle numerals, proportionals and tabulars, ligatures, alternative letters, etc.). The OpenType format is supported by a wide range of software. The dynamic functions are accessed differently depending on the software used.

*A Postscript or Truetype typeface can contain no more than 256 signs.

SUPPORTED LANGUAGES

Abenaki
Afaan Oromo
Afar
Afrikaans
Albanian
Alsatian
Amis
Anuta
Aragonese
Aranese
Aromanian
Arrernte
Arvanitic
Asturian
Atayal
Aymara
Azerbaijani
Bashkir
Basque
Belarusian
Bemba
Bikol
Bislama
Bosnian
Breton
Bulgarian
Romanization
Cape Verdean
Catalan
Cebuano
Chamorro
Chavacano
Chichewa
Chickasaw
Chinese Pinyin
Cimbrian
Cofan
Cornish
Corsican
Creek
Crimean Tatar
Croatian
Czech
Danish
Dawan
Delaware
Dholuo
Drehu
Dutch
English
Esperanto
Estonian
Faroese
Fijian
Filipino
Finnish
Folkspraak
French
Frisian
Friulian
Gagauz
Galician
Ganda
Genoese
German
Gikuyu
Gooniyandi
Greenlandic
Greenlandic Old Orthography
Guadeloupean
Gwichin
Haitian Creole
Han
Hawaiian
Hiligaynon
Hopi
Hotcak
Hungarian
Icelandic
Ido
Ilocano
Indonesian
Interglossa
Interlingua
Irish
Istroromanian
Italian
Jamaican
Javanese
Jerriais
Kaingang
Kala Lagaw Ya
Kapampangan
Kaqchikel
Karakalpak
Karelian
Kashubian
Kikongo
Kinyarwanda
Kiribati
Kirundi
Klingon
Kurdish
Ladin
Latin
Latino Sine
Latvian
Lithuanian
Lojban
Lombard
Low Saxon
Luxembourgish
Maasai
Makhuwa
Malay
Maltese
Manx
Maori
Marquesan
Meglenoromanian
Meriam Mir
Mirandese
Mohawk
Moldovan
Montagnais
Montenegrin
Murrinhpatha
Nagamese Creole
Nahuatl
Ndebele
Neapolitan
Ngiyambaa
Niuean
Noongar
Norwegian
Novial
Occidental
Occitan
Oshiwambo
Ossetian
Palauan
Papiamento
Piedmontese
Polish
Portuguese
Potawatomi
Qeqchi
Quechua
Rarotongan
Romanian
Romansh
Rotokas
Sami Inari
Sami Lule
Sami Northern
Sami Southern
Samoan
Sango
Saramaccan
Sardinian
Scottish Gaelic
Serbian
Seri
Seychellois
Shawnee
Shona
Sicilian
Silesian
Slovak
Slovenian
Slovio
Somali
Sorbian Lower
Sorbian Upper
Sotho Northern
Sotho Southern
Spanish
Sranan
Sundanese
Swahili
Swazi
Swedish
Tagalog
Tahitian
Tetum
Tok Pisin
Tokelauan
Tongan
Tshiluba
Tsonga
Tswana
Tumbuka
Turkish
Turkmen
Tuvaluan
Tzotzil
Ukrainian
Uzbek
Venetian
Vepsian
Volapuk
Voro
Wallisian
Walloon
Waraywaray
Warlpiri
Wayuu
Welsh
Wikmungkan
Wiradjuri
Wolof
Xavante
Xhosa
Yapese
Yindjibarndi
Zapotec
Zazaki
Zulu
Zuni

ELEMENTARY PRINCIPLES OF USE

To buy ore By buying a typeface you support typeface designers who can dedicate the time necessary for the development of new typefaces (and you are of course enthusiastic at the idea of discovering and using them!)

Copy? By copying and illegally using typefaces, you jeopardise designers and kill their art. In the long term the result will be that you will only have Arial available to use in your compositions (and it would be well deserved!)

Test! 205TF makes test typefaces available. Before downloading them from www.205.tf you must first register. These test versions are not complete and can only be used in models/mock ups. Their use in a commercial context is strictly prohibited.

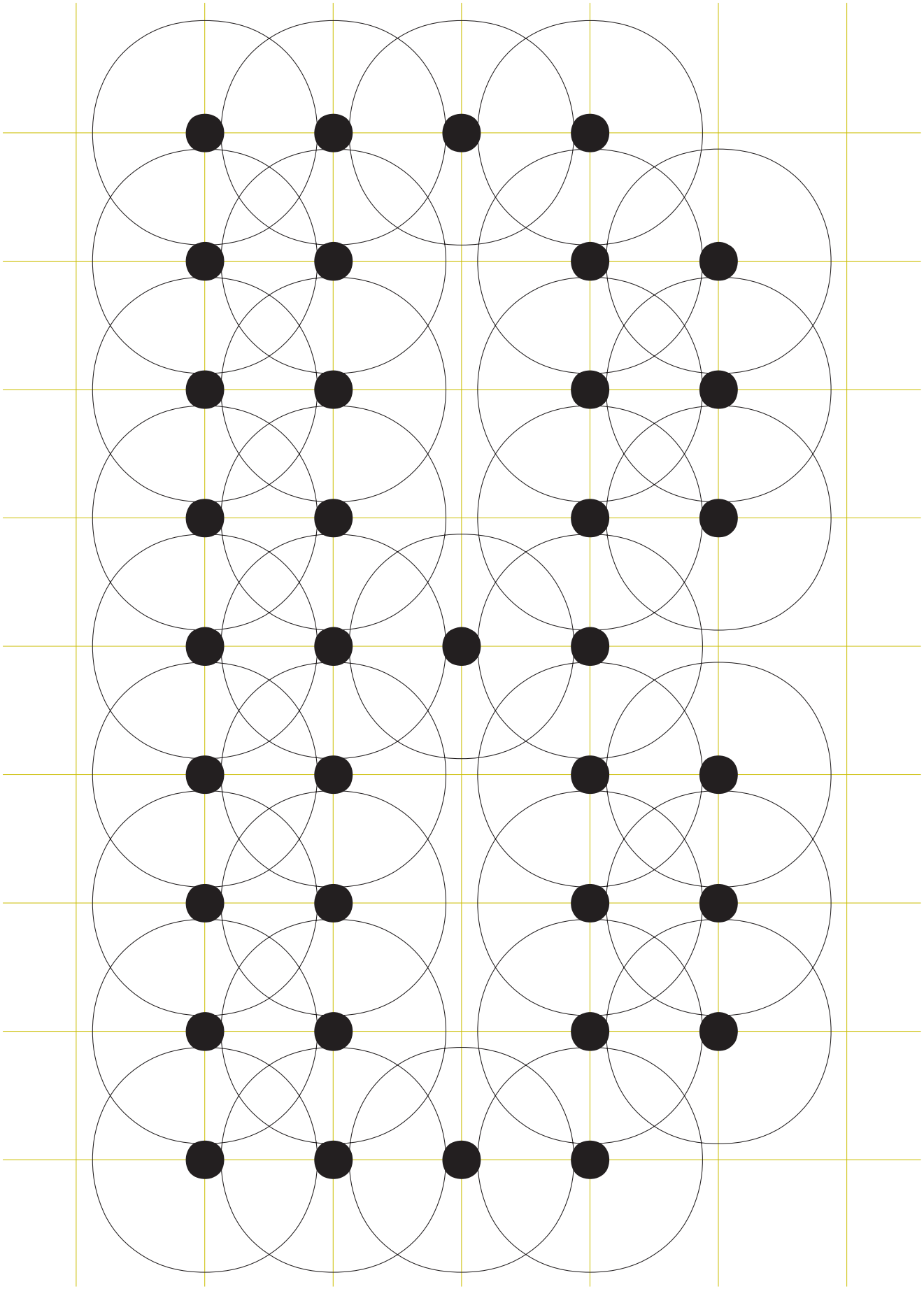
RESPONSIBILITY

205TF and the typeface designers represented by 205TF pay particular attention to the quality of the typographic design and the technical development of typefaces.

Each typeface has been tested on Macintosh and Windows, the most popular browsers (for webfonts) and on Adobe applications (InDesign, Illustrator, Photoshop) and Office (Word, Excel, Power point).

205TF can not guarantee their correct functioning when used with other operating system or software. 205TF can not be considered responsible for an eventual “crash” following the installation of a typeface obtained through the www.205.tf website.

BERTIN DOT SIZE VAR
(1 AXIS: SIZE)



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(1 AXIS: SIZE)

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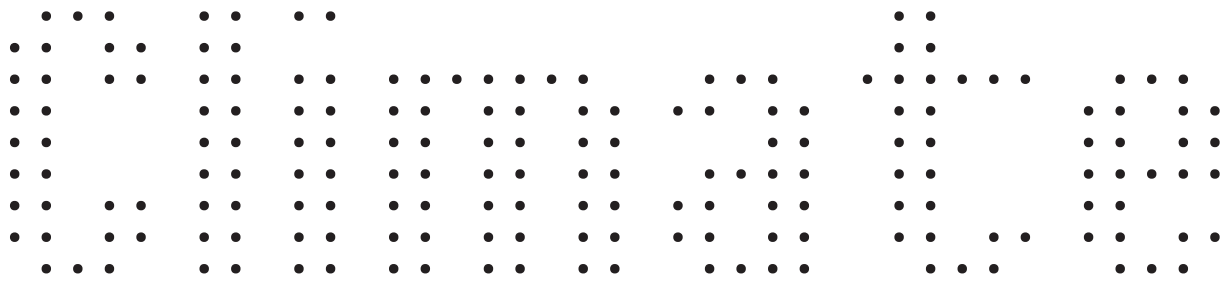

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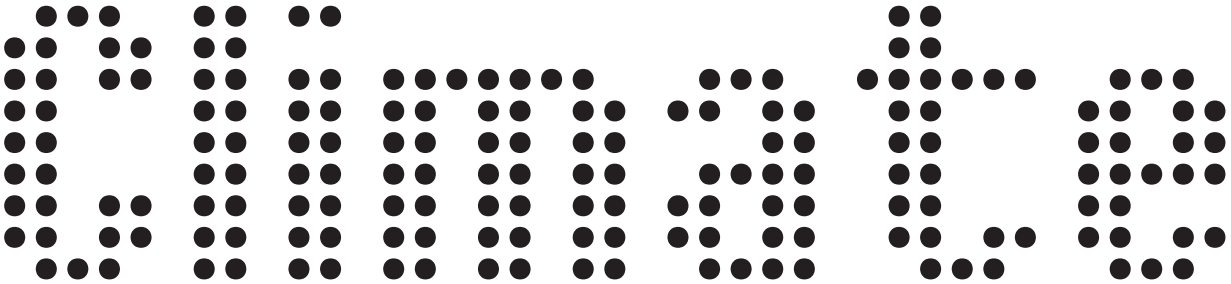

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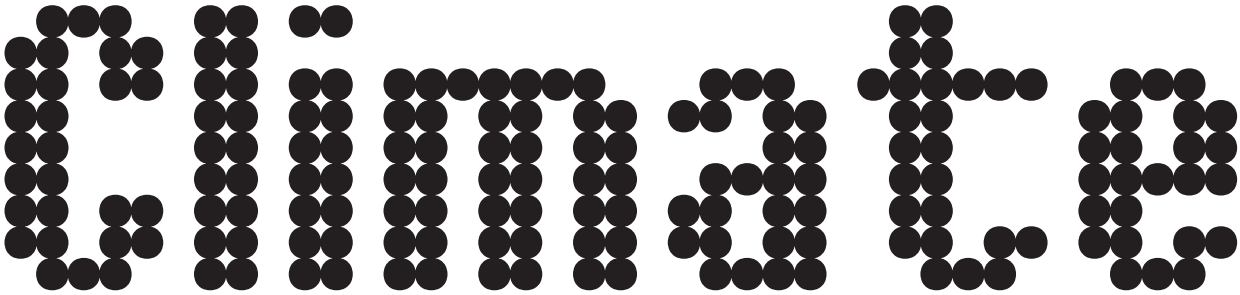
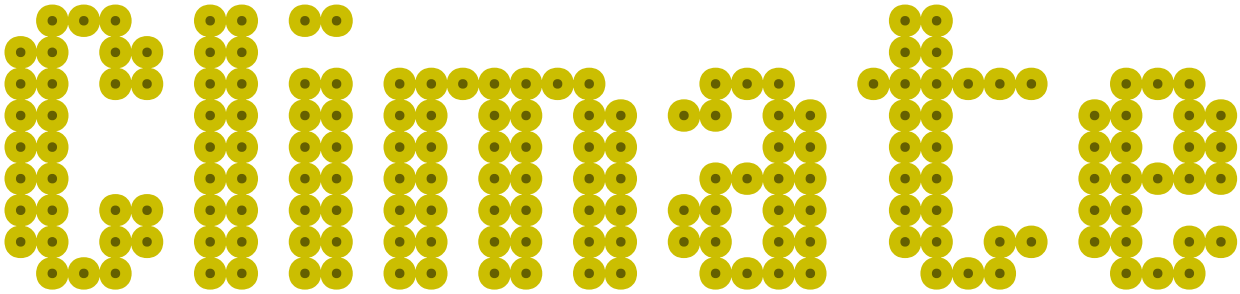
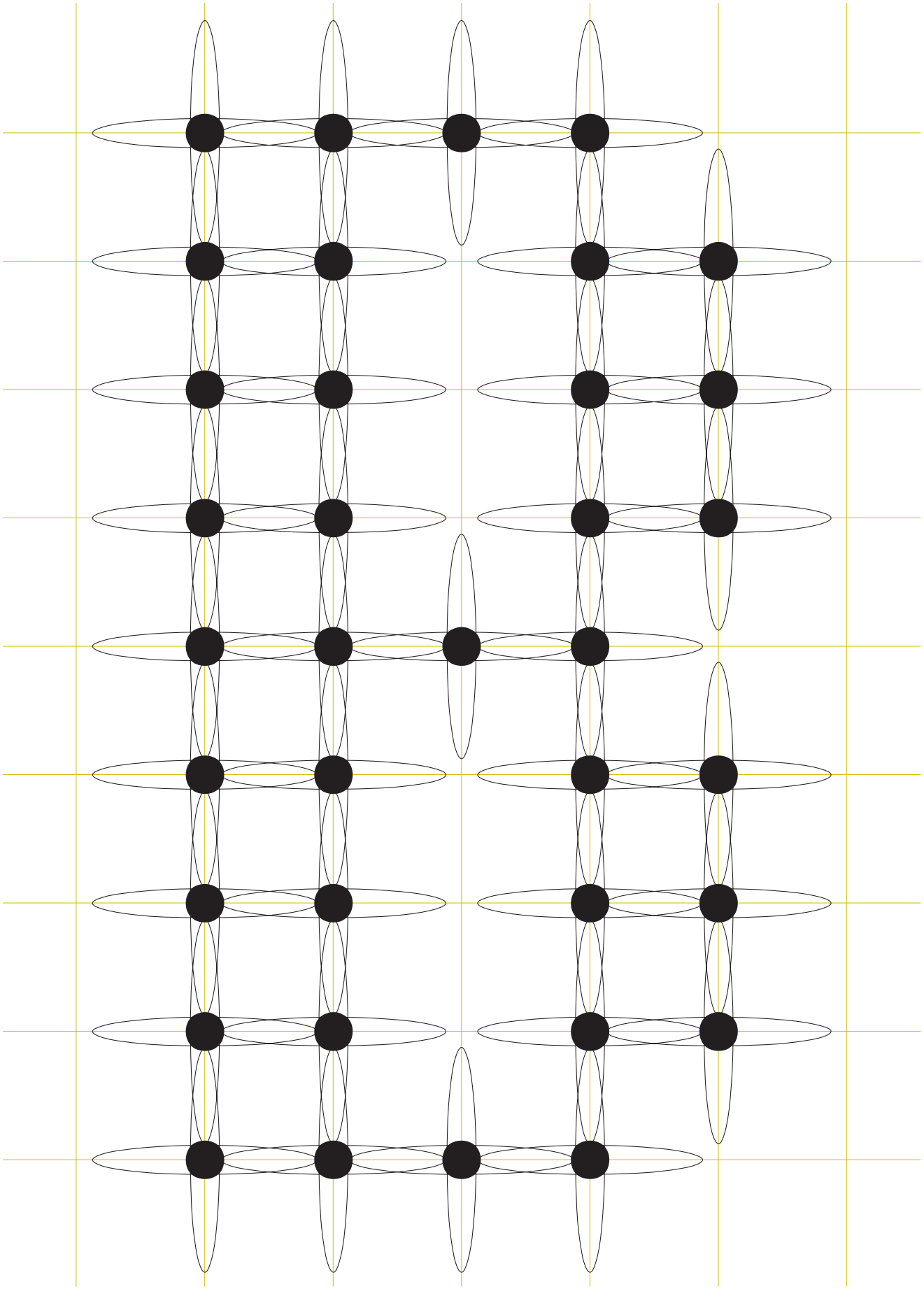


SIZE: 750

SIZE: 500 | SIZE: 0



BERTIN DOT SHAPE VAR
(2 AXIS: SIZE; SHAPE)



BERTIN DOT SHAPE VAR
(2 AXIS: SIZE; SHAPE)

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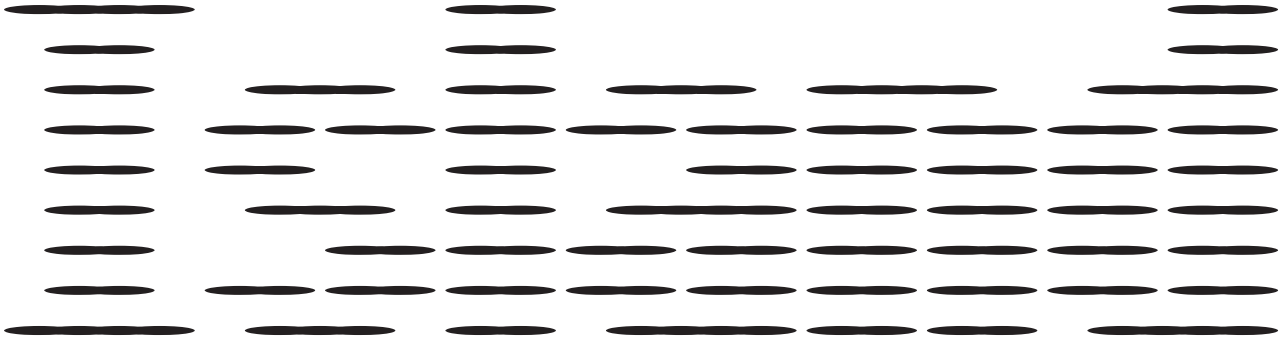

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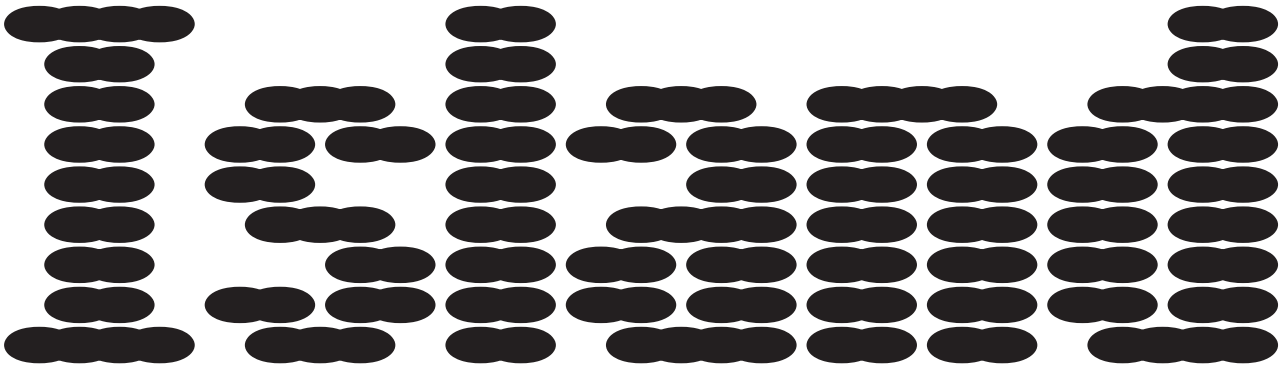
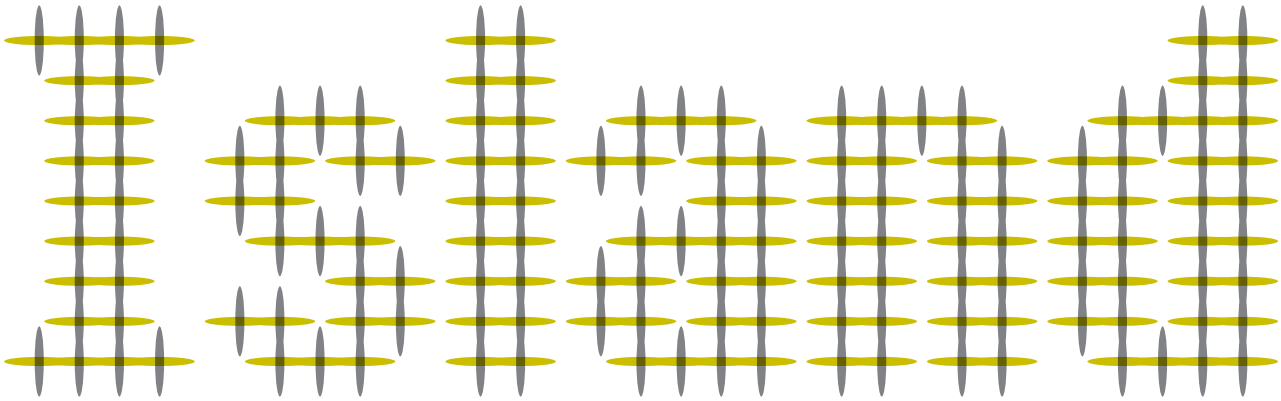
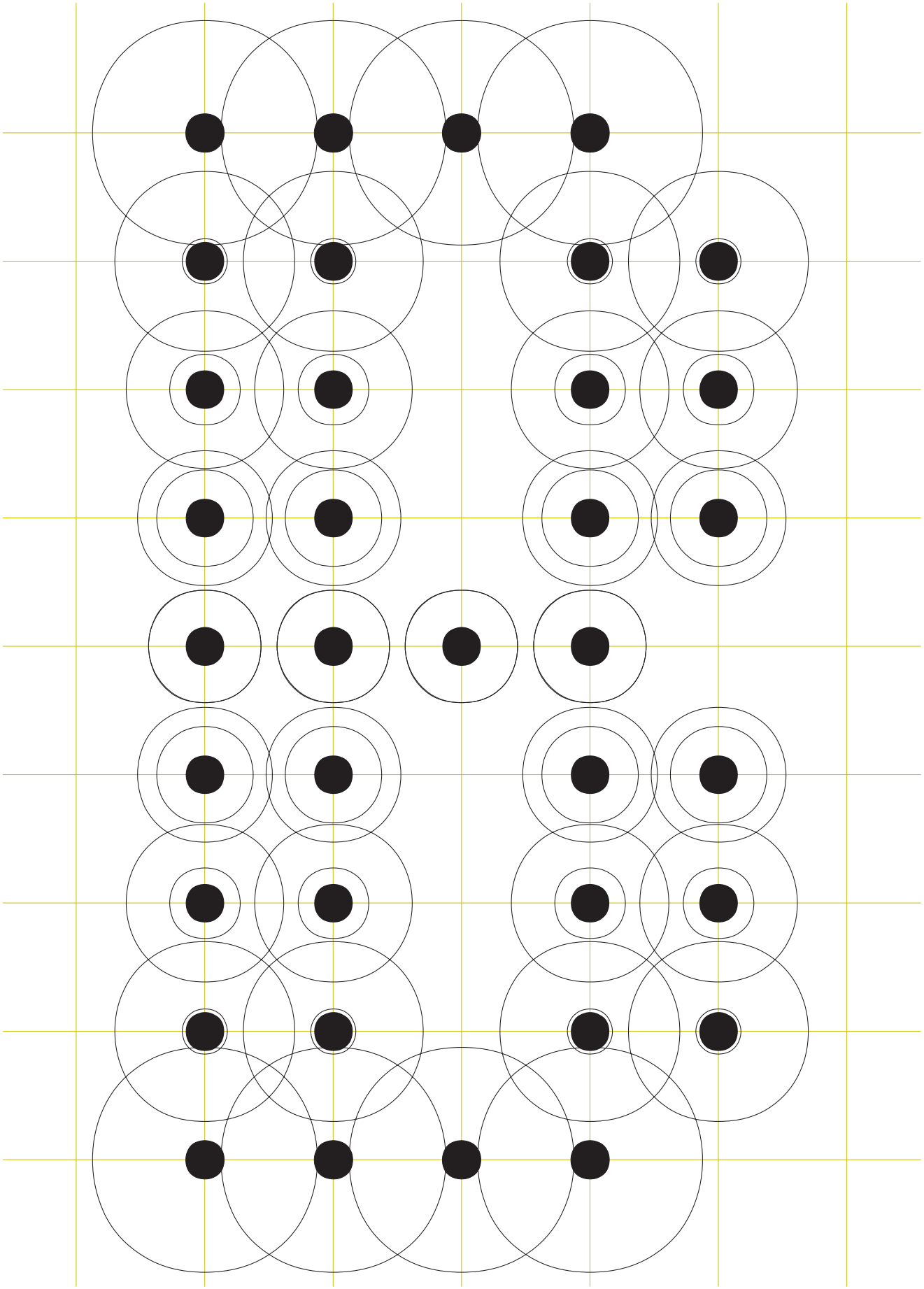


SIZE: 0; SHAPE: 1000

SIZE: 0; SHAPE: 0 | SIZE: 0; SHAPE: 1000



BERTIN DOT VALUE VAR
(2 AXIS: SIZE; VALUE)



BERTIN DOT VALUE VAR
(2 AXIS: SIZE; VALUE)

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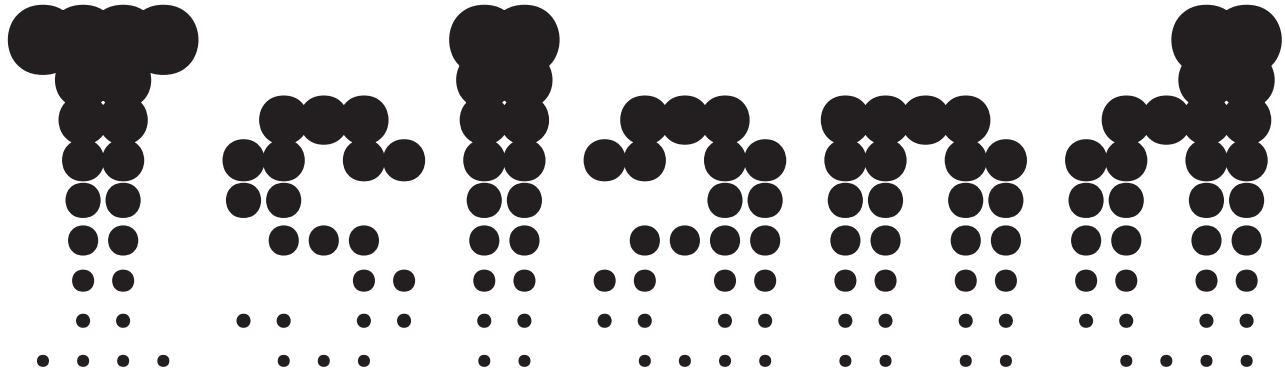

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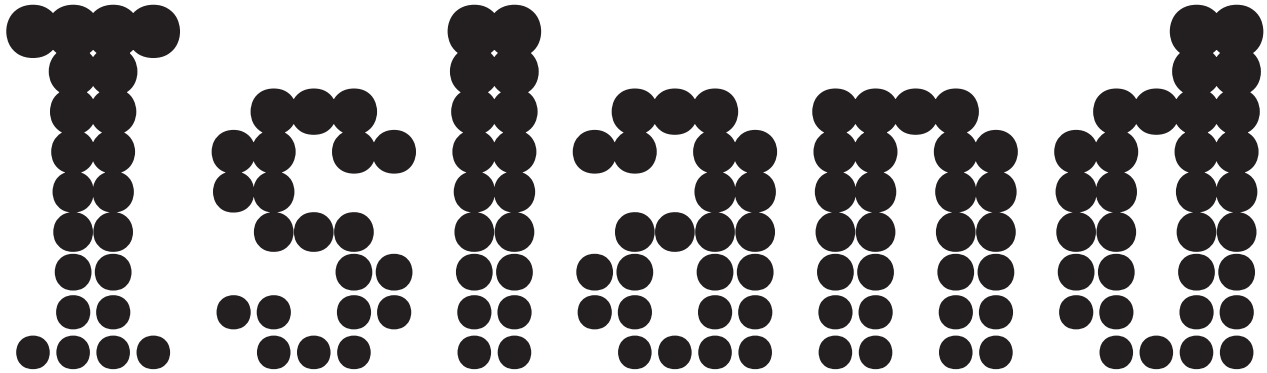

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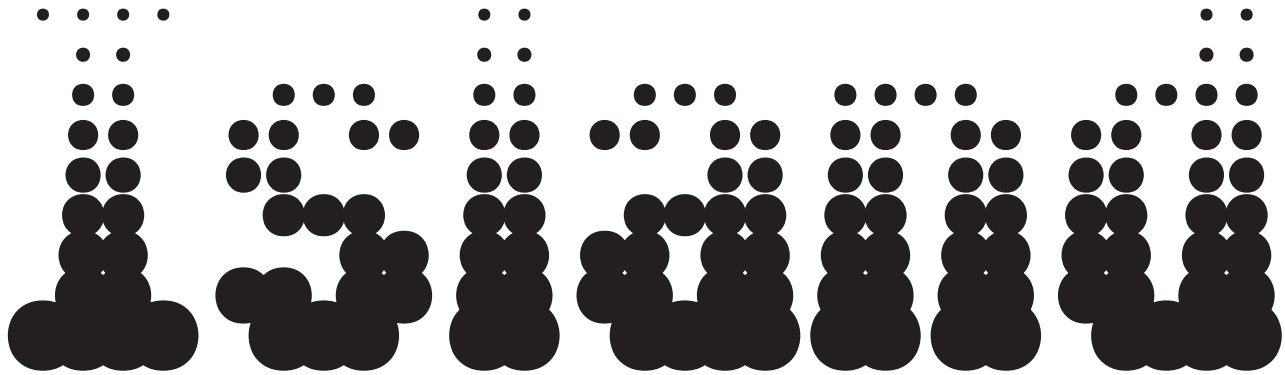
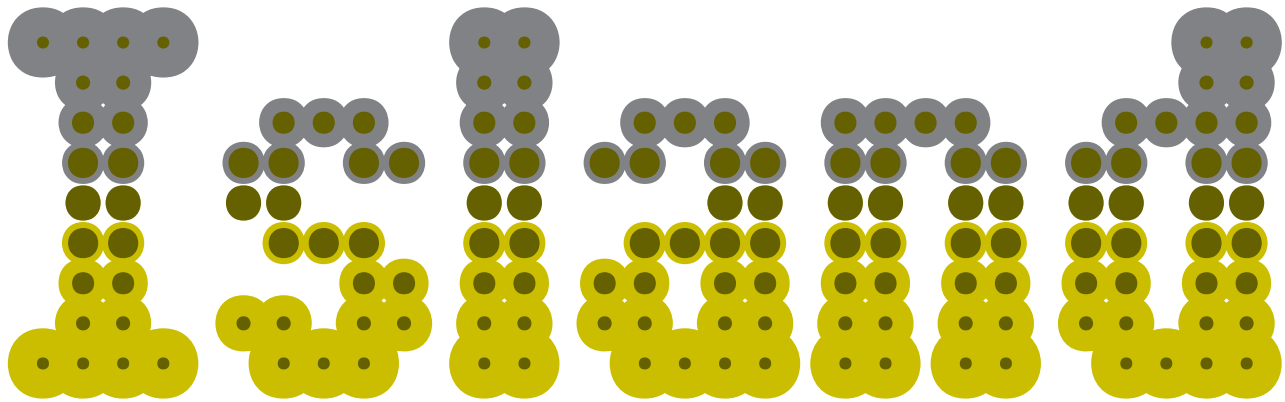
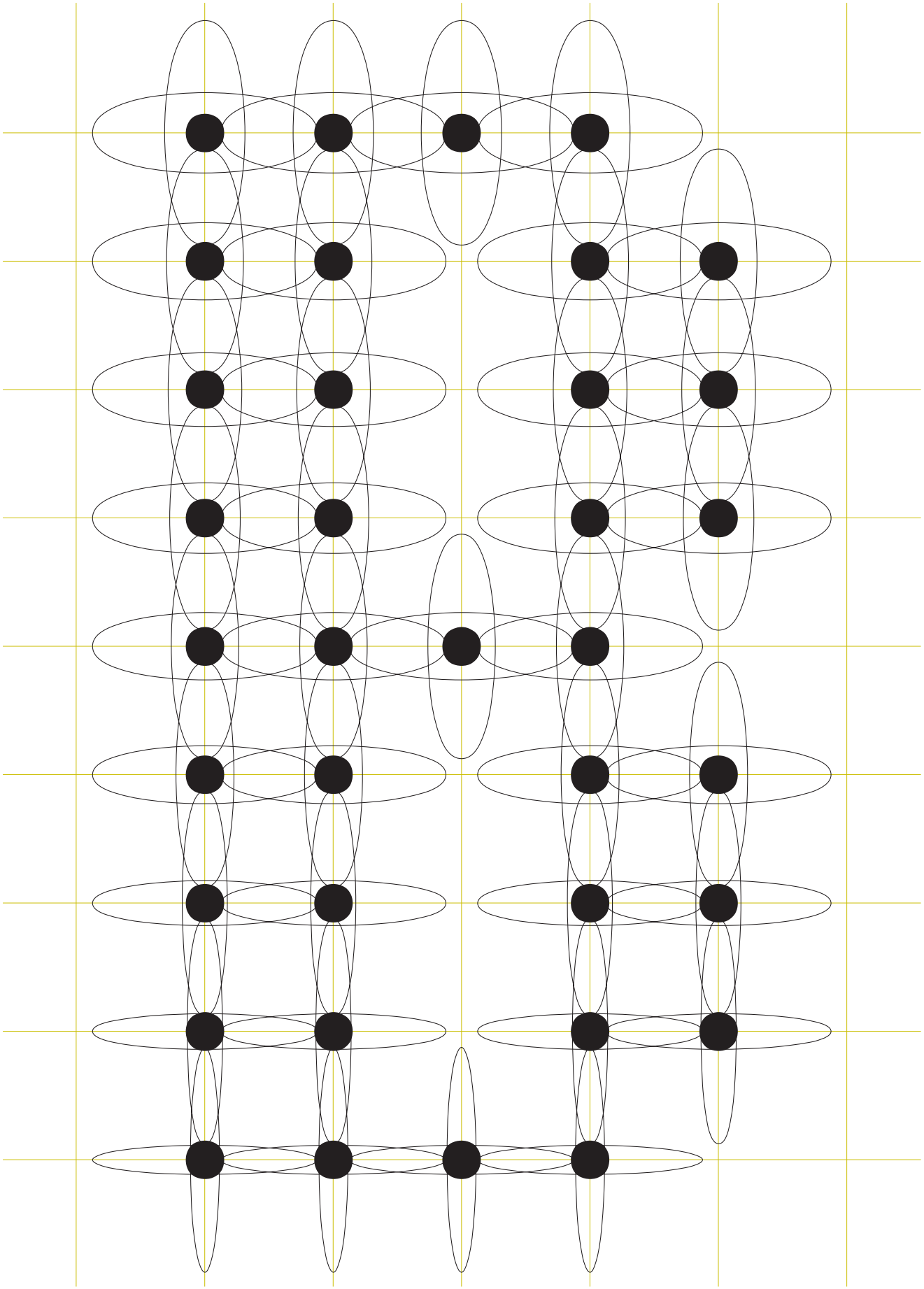


SIZE: 1000; VALUE: 0 | SIZE: 1000; VALUE: 1000

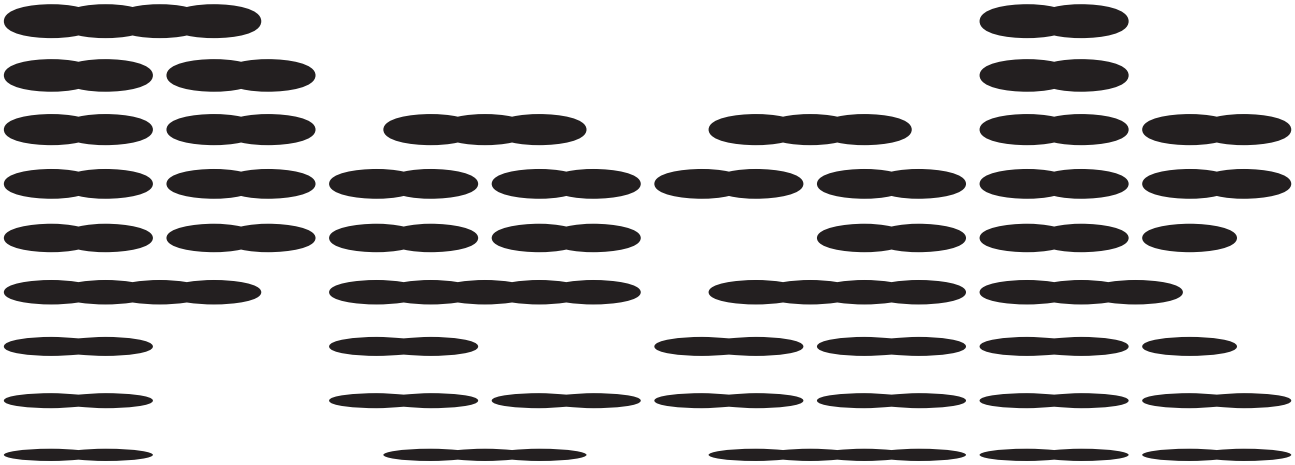


BERTIN DOT MULTI VAR
(3 AXIS: SIZE; SHAPE; VALUE)

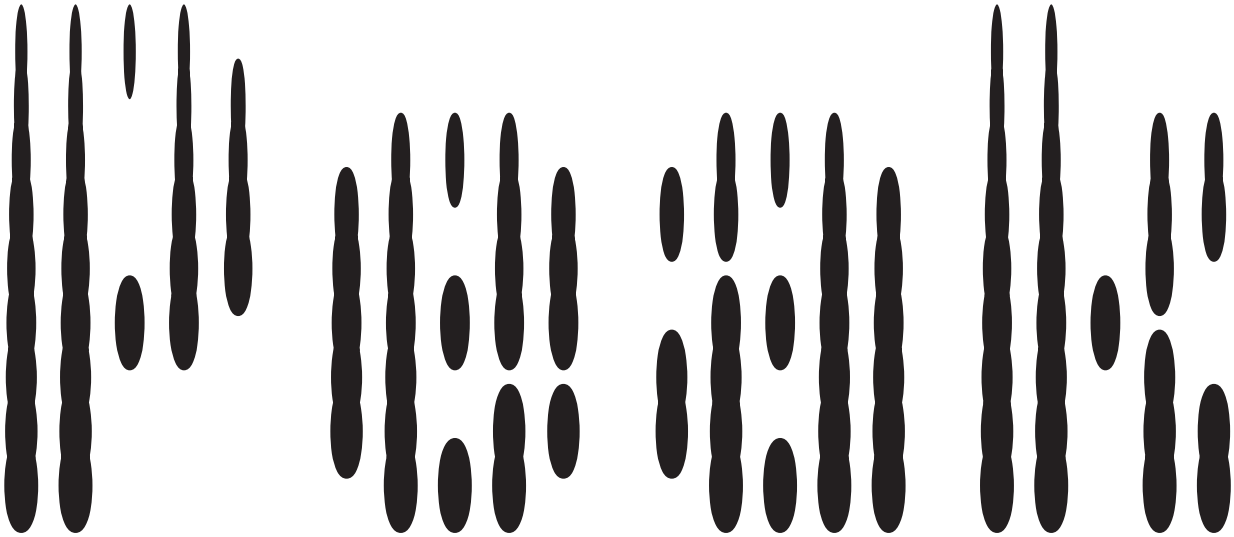


BERTIN DOT MULTI VAR
(3 AXIS: SIZE; SHAPE; VALUE)

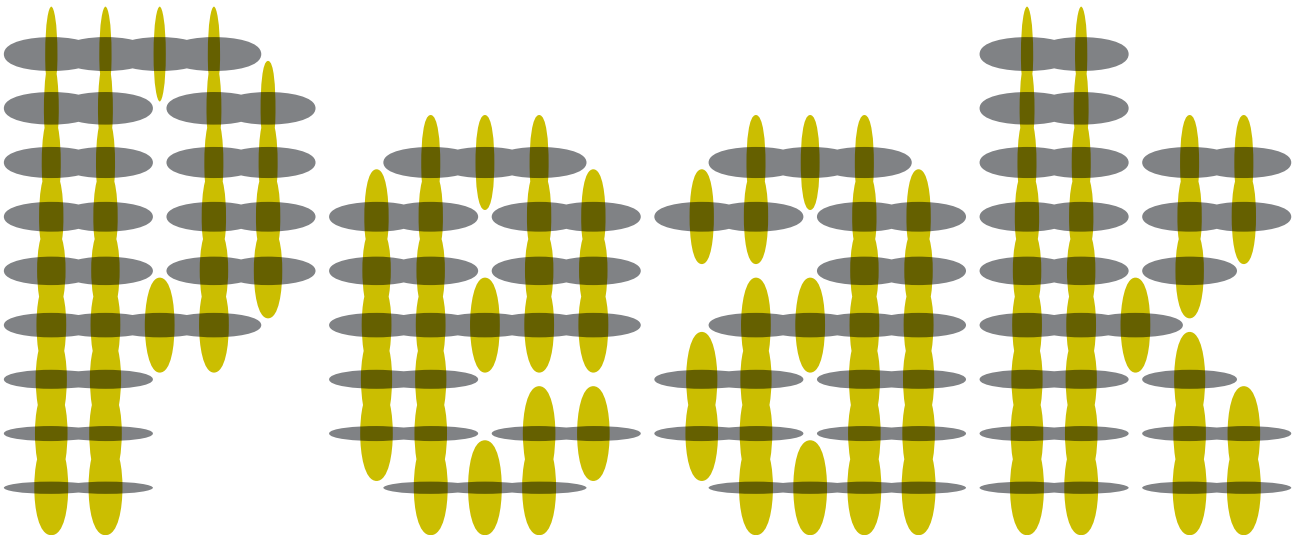
SIZE: 1000; SHAPE: 0; VALUE: 0



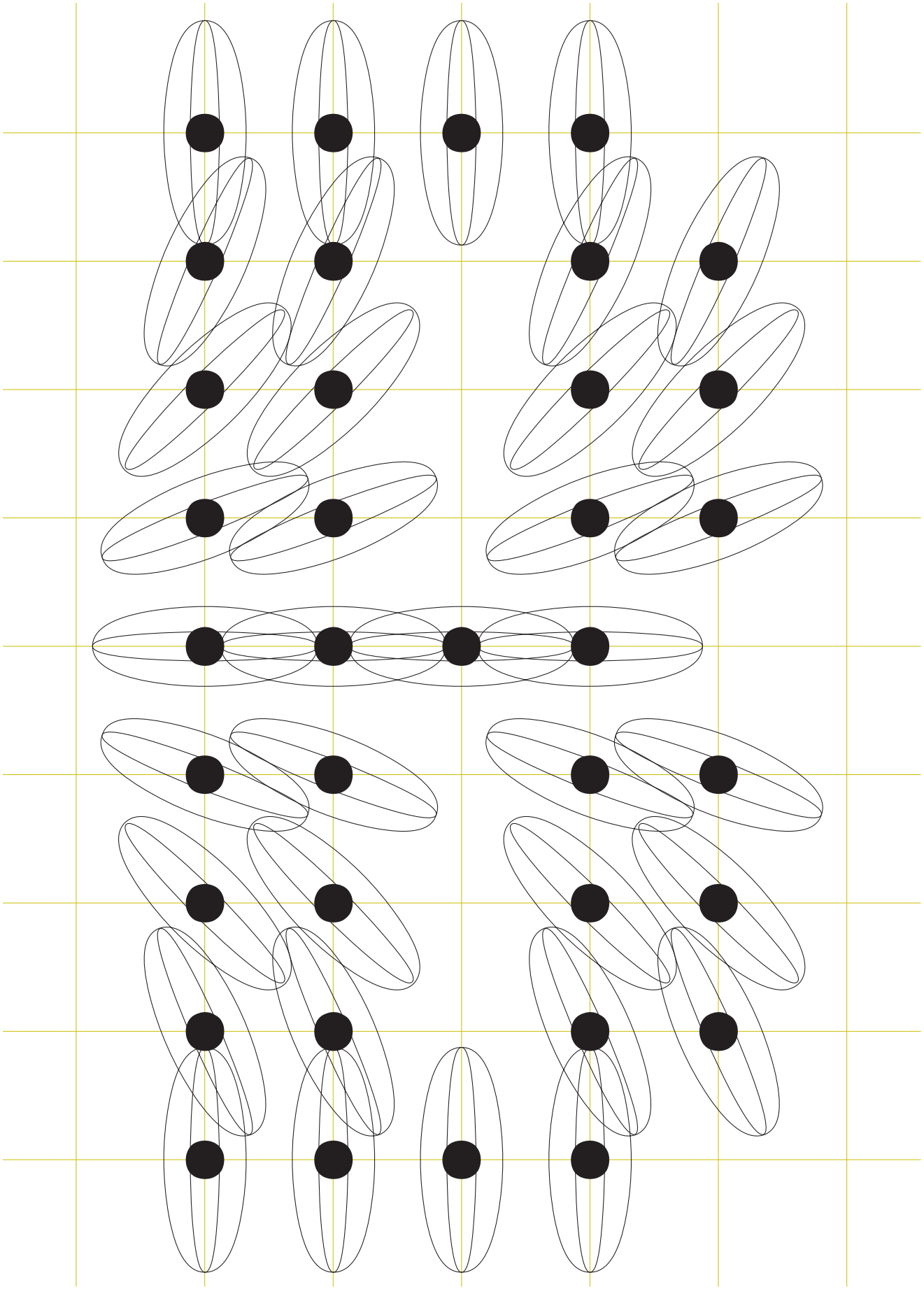
SIZE: 1000; SHAPE: 1000; VALUE: 1000



SIZE: 1000; SHAPE: 1000; VALUE: 1000 | SIZE: 1000; SHAPE: 0; VALUE: 0

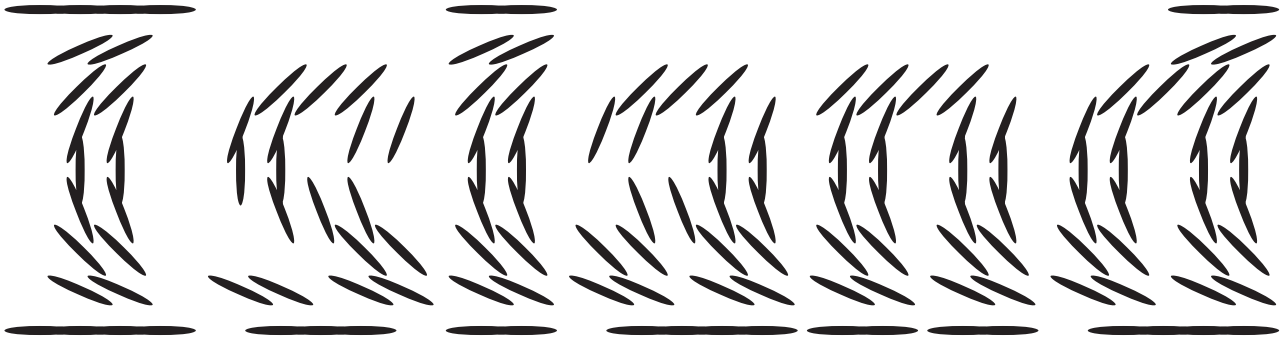


BERTIN DOT ORIENTATION VAR
(3 AXIS: SIZE; SHAPE; ORIENTATION)



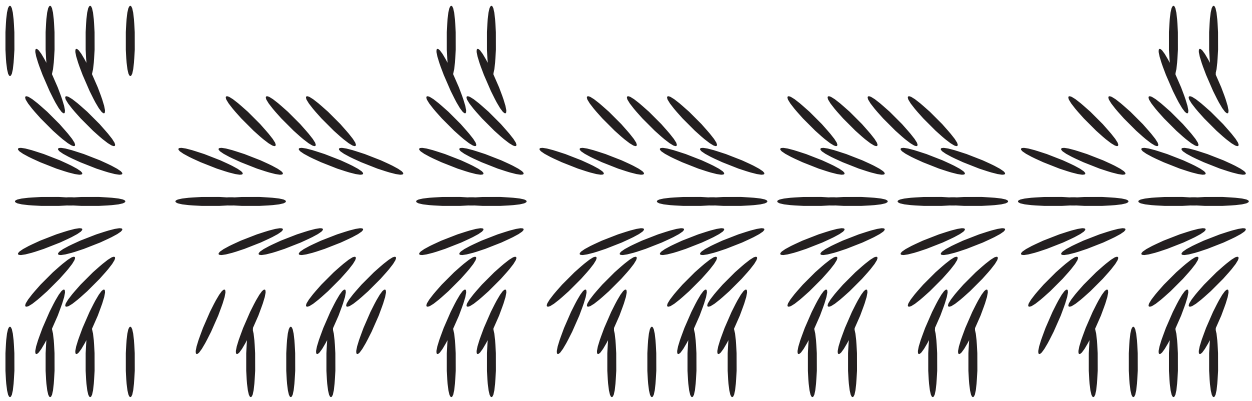
BERTIN DOT ORIENTATION VAR
(3 AXIS: SIZE; SHAPE; ORIENTATION)

SIZE: 0; SHAPE: 1000; ORIENTATION: 180

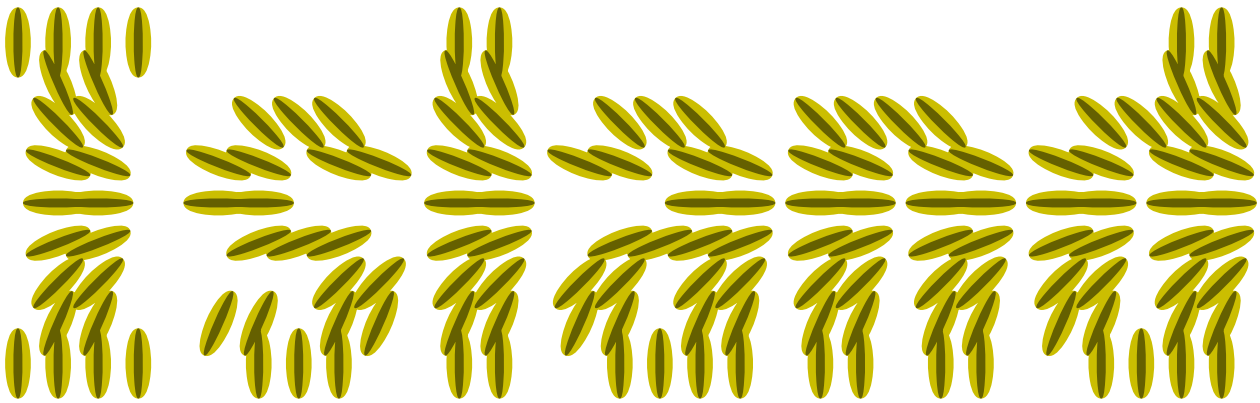


SIZE: 1000; SHAPE: 0; ORIENTATION: 180

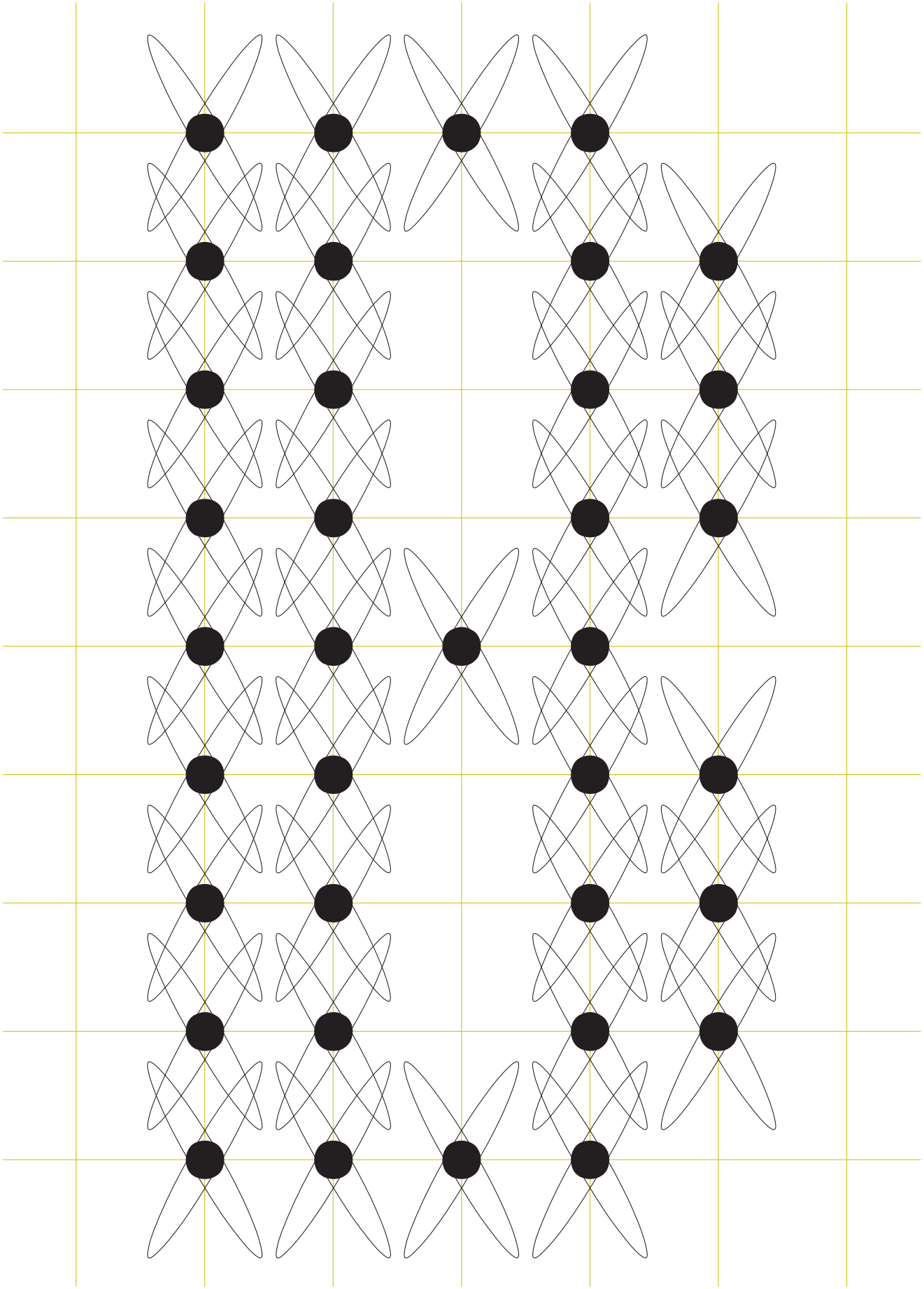
SIZE: 0; SHAPE: 0; ORIENTATION: 180



SIZE: 1000; SHAPE: 0; ORIENTATION: 180 | SIZE: 0; SHAPE: 0; ORIENTATION: 180

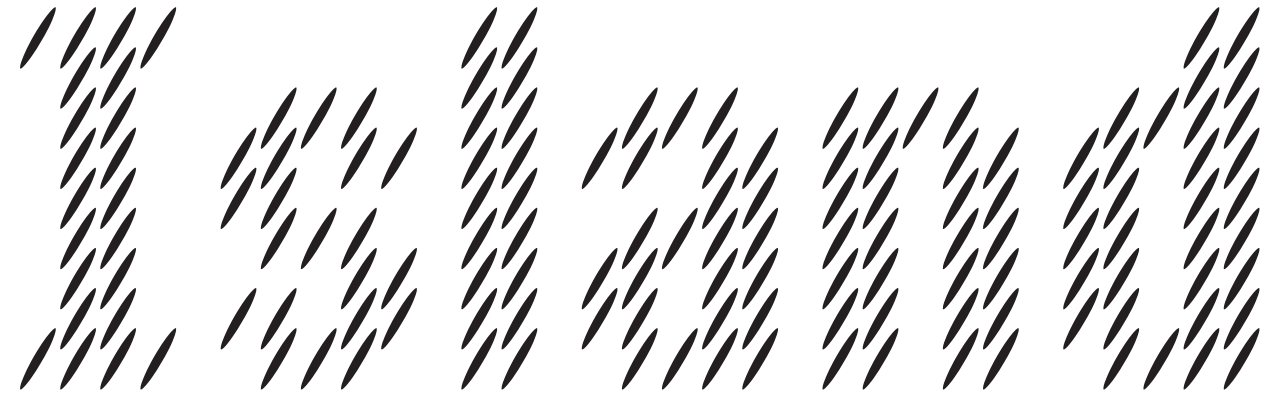


BERTIN DOT ROTATION VAR
(3 AXIS: SIZE; SHAPE; ROTATION)

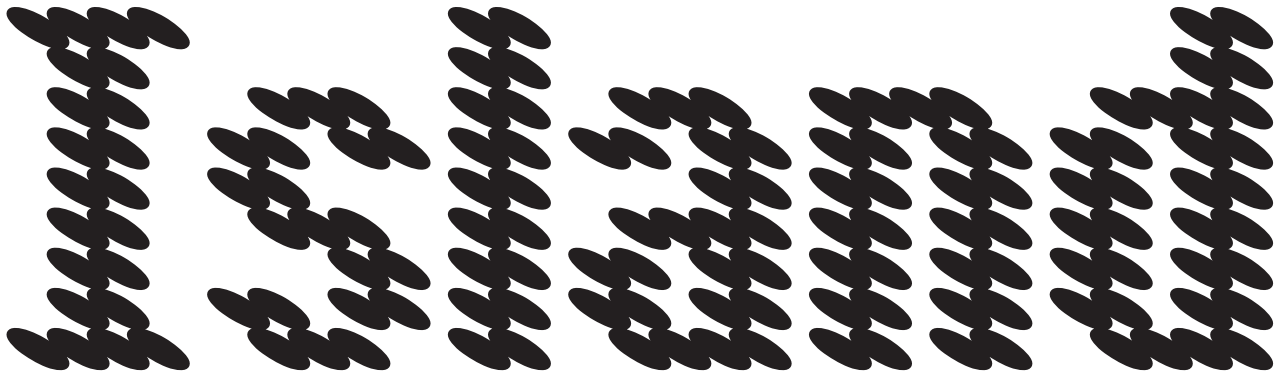


BERTIN DOT ROTATION VAR
(3 AXIS: SIZE; SHAPE; ROTATION)

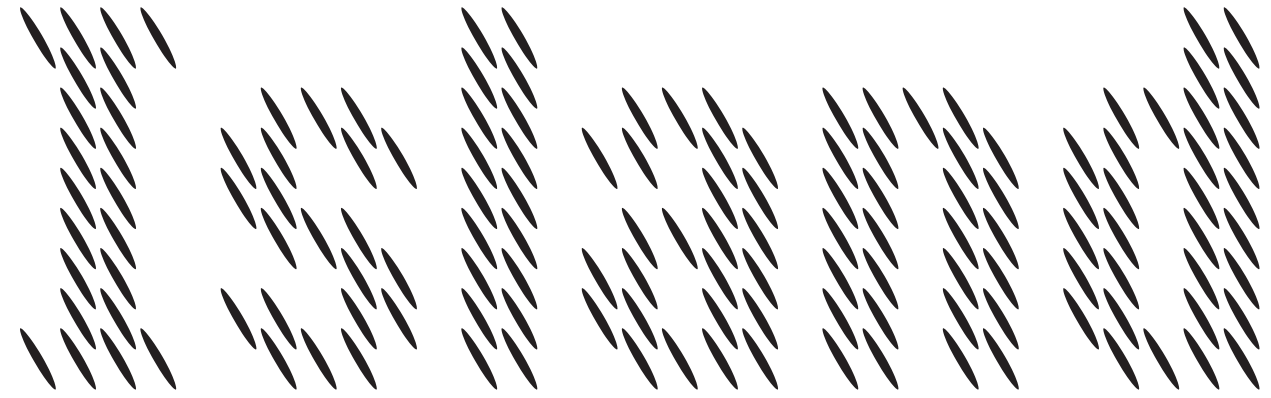
SIZE: 0; SHAPE: 1000; ROTATION: 30



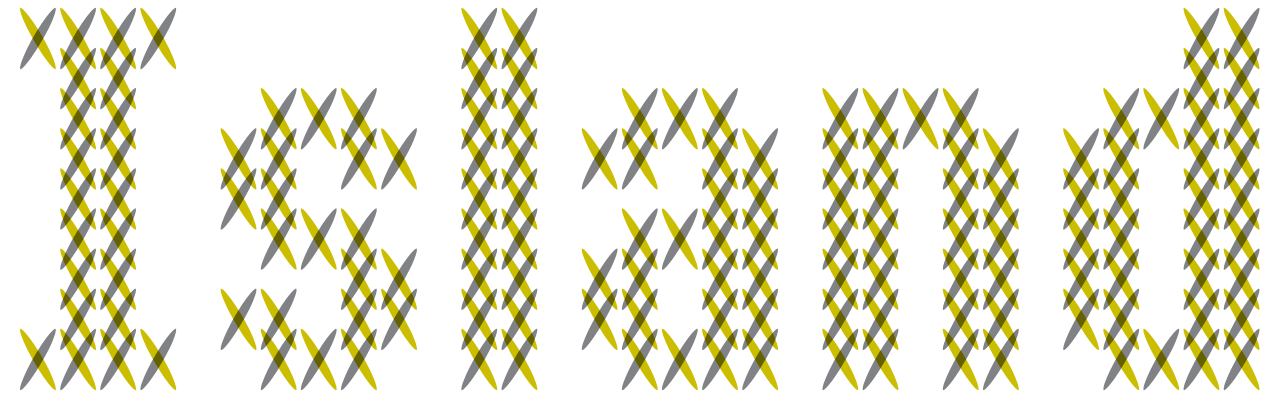
SIZE: 1000; SHAPE: 0; ROTATION: 30



SIZE: 0; SHAPE: 1000; ROTATION: 150



SIZE: 0; SHAPE: 1000; ROTATION: 150 | SIZE: 0; SHAPE: 1000; ROTATION: 30



CHARACTER MAP

LATIN UPPERCASES

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

LATIN LOWERCASES

a b c d e f g h i j k l m n o p q r s t u v w x y z

ACCENTED UPPERCASES

À Á Ă Â Ä À Ā Ą Å Ã Æ Ǽ B C Ć Č Ç Ĉ Ċ D Ð Ď Đ E É Ĕ Ě Ê Ë Ė È Ē Ę Ẽ Ə F G Ğ Ǧ Ĝ Ġ Ģ H Ħ Ĥ I IJ Í Ĭ Î Ï İ Ì Ī Į Ĩ J Ĵ K Ķ L Ĺ Ľ Ļ Ŀ Ł M N Ń Ň Ņ Ñ Ŋ O Ó Ŏ Ô Ö Ò Ő Ō Ǫ Ø Ǿ Õ Œ P Þ Q R Ŕ Ř Ŗ S Ś Š Ş Ŝ Ș ß T Ŧ Ť Ţ Ț U Ú Ŭ Û Ü Ù Ű Ū Ų Ů Ũ V W Ẃ Ŵ Ẅ Ẁ X Y Ý Ŷ Ÿ Ỳ Ȳ Ỹ Z Ź Ž Ż

ACCENTED LOWERCASES

a á ă â ä à ā ą å ã æ b c ć č ç ĉ ċ d ð ď đ e é ĕ ě ê ë ė è ē ę ẽ ə f g ğ ǧ ĝ ġ ģ h ħ ĥ i ı í ĭ î ï ì ī į ĩ j ĵ k ķ ĸ l ĺ ľ ļ ŀ ł m n ń ň ņ ñ ŋ o ó ŏ ô ö ò ő ō ǫ ø ǿ õ œ p þ q r ŕ ř ŗ s ś š ş ŝ ș ß ſ t ŧ ť ţ ț u ú ŭ û ü ù ű ū ų ů ũ v w ẃ ŵ ẅ ẁ x y ý ŷ ÿ ỳ ȳ ỹ z ź ž ż

STANDARD PUNCTUATION

H . , : ; … ! ¡ ? ¿ ·• * # ⁄ ⧹ - – — _ ( ) { } [ ] , „ “ ” ’ ’ « » ‹ › ” ’

CAPS PUNCTUATION

H i ¿ · - – — ( ) { } [ ] « » ‹ ›

DEFAULT FIGURES

0 1 2 3 4 5 6 7 8 9 ƒ ¢ $ € £ ¥

TABULAR LINING FIGURES

0 1 2 3 4 5 6 7 8 9 ƒ ¢ $ € £ ¥

OLD STYLE FIGURES

0 1 2 3 4 5 6 7 8 9 ƒ ¢ $ € £ ¥

SUPERIORS/INFERIORS

H a d e g l m n o r s t H ⁰ ¹ ² ³ ⁴ ⁵ ⁶ ⁷ ⁸ ⁹ H ₀ ₁ ₂ ₃ ₄ ₅ ₆ ₇ ₈ ₉

NOMINATORS/ DENOMINATORS

H ⁰ ¹ ² ³ ⁴ ⁵ ⁶ ⁷ ⁸ ⁹ H ₀ ₁ ₂ ₃ ₄ ₅ ₆ ₇ ₈ ₉

PREBUILD FRACTIONS

½ ¼ ¾ ⅛ ⅜ ⅝ ⅞

ORDINALS

1 ª º № ᴺº ₦º ₙº ₙᵒˢ

SYMBOLS & MATHEMATICAL SIGNS

@ & ¶ $ © ® ℗ ™ ° ¦ ¦ † * + – × ÷ = ≠ > < ≥ ≤ ± ≈ ~ ¬ ^ ø ∞ ⁄ Ω △ ∏ ∑ ✓ µ ₸ ȣ ℅ ‰ ⁎

STANDARD LIGATURES

fi fl ff

DISCRETIONARY LIGATURES

ct fh fj fk ft tf tt

ORNAMENTS

● ♥ ◆ ✧ ■ ▲ ▶ ▼ ◀

ARROWS (SS01)

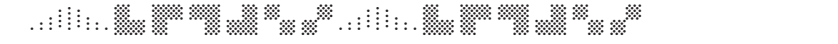
↑ ↗ → ↘ ↓ ↙ ← ↖ ↔ ↕

VINTAGE (SS02)

Ç Ş Ţ Ǫ ý ý ŷ ÿ ỳ ȳ ỹ f ç ş ţ j ĵ j ĵ k ķ r ŕ ř ŗ t ŧ ť ţ ț u w ẃ ŵ ẅ ẁ x

PATTERN TIGHT (SS03)

PATTERN (SS04)



OPENTYPE FEATURES

1. Automatically spaced capitals.
2. Punctuation is opticaly repositionning
3, 4. Specific small capitals whereas opticaly reduced capitals.
5. Specific glyphs in several languages.
6, 7, 8, 9. Specific superior and inferior glyphs.
10, 11. Proportional figures.
12, 13. Tabular figures, practical when the user needs alignment in columns.
14. Slashed zero to distinguish with letter O.
15. Standard ligatures automaticaly correct collision between two characters.
16. Smart ligatures.

	FEATURE OFF	FEATURE ON
1. FULL CAPS	Lacassagne	LACASSAGNE
2. CASE SENSITIVE FORMS	(Hôtel-Dieu)	(HÔTEL-DIEU)
3. SMALL CAPS	×	×
4. CAPS TO SMALL CAPS	×	×
5. LOCALIZED FORMS		
ROMANIAN	Chişinău Galaţi	Chișinău Galați
CATALAN	Paral·lel	Paral·lel
TURKISH	Diyarbakır DIYARBAKIR	Diyarbakır DİYARBAKIR
DUTCH	Mĳn	Mĳn
6. ORDINALS	No Nos no nos 1a 1o	Nº Nºs nº nºs 1ª 1º
7. FRACTIONS	1/4 1/2 3/4	¼ ½ ¾
8. SUPERIORS	Mr Mme 1er	Mr Mme 1er
9. INFERIORS	H2O Fe3O4	H_2O Fe_3O_4
10. PROPORTIONAL LINING FIG.	0123456789	0123456789
11. PROPORTIONAL OLD STYLE FIG.	0123456789	0123456789
12. TABULAR LINING FIG.	0123456789	0123456789
13. TABULAR OLD STYLE FIG.	×	×
14. SLASHED ZERO	×	×
15. LIGATURES	Afficher	Afficher
16. DISCRETIONARY LIGATURES	205tf	205tf

OPENTYPE FEATURES

The stylistic set function allows to access
to specific signs which replace glyphs
in the standard set.
A typeface can contain 20 stylistic sets.

	FEATURE OFF	FEATURE ON
ARROWS (SS01)	--W	←
	--E	→
	--S	↓
	--N	↑
	--NW	↖
	--NE	↗
	--SE	↘
	--SW	↙
	--NS	↕
	--WE	↔
VINTAGE (SS02)	Bertin	Bertin
	Axes	Axes
PATTERN TIGHT (SS03)	aabbbccccddddeeeeee	
PATTERN (SS04)	aabbbccccddddeeeeee	

STYLES

MORE STATIC FONTS
AVAILABLE ON DEMAND

SIZE 0

Bertin Dot Size 0

SIZE 450

Bertin Dot Size 450

SIZE 1000

Bertin Dot Size 1000

SHAPE 0/0

Bertin Dot Shape 0/0

SHAPE 0/1000

Bertin Dot Shape 0/1000

SHAPE 450/0

Bertin Dot Shape 450/0

SHAPE 450/1000

Bertin Dot Shape 450/1000

VALUE 450/0

Bertin Dot Value 450/0

VALUE 450/1000

Bertin Dot Value 450/1000

VALUE 1000/0

Bertin Dot Value 1000/0

VALUE 1000/1000

Bertin Dot Value 1000/1000

STYLES

MORE STATIC FONTS
AVAILABLE ON DEMAND

MULTI 1000/0/0

MULTI 1000/0/1000

MULTI 1000/1000/0

MULTI 1000/1000/1000

ORIENTATION 0/0/0

ORIENTATION 0/0/180

ORIENTATION 0/1000/0

ORIENTATION 0/1000/180

ORIENTATION 1000/0/0

ORIENTATION 1000/0/180

ORIENTATION 1000/1000/0

ORIENTATION 1000/1000/180

STYLES

MORE STATIC FONTS
AVAILABLE ON DEMAND

ROTATION 0/0/30

Bertin Dot Rotation 0~0~30

ROTATION 0/0/150

Bertin Dot Rotation 0/0/150

ROTATION 0/1000/30

Bertin Dot Rotation 0/1000/30

ROTATION 0/1000/150

Bertin Dot Rotation 0~1000~150

ROTATION 1000/0/30

Bertin Dot Rotation 1000~0~30

ROTATION 1000/0/150

Bertin Dot Rotation 1000/0/150

ROTATION 1000/1000/30

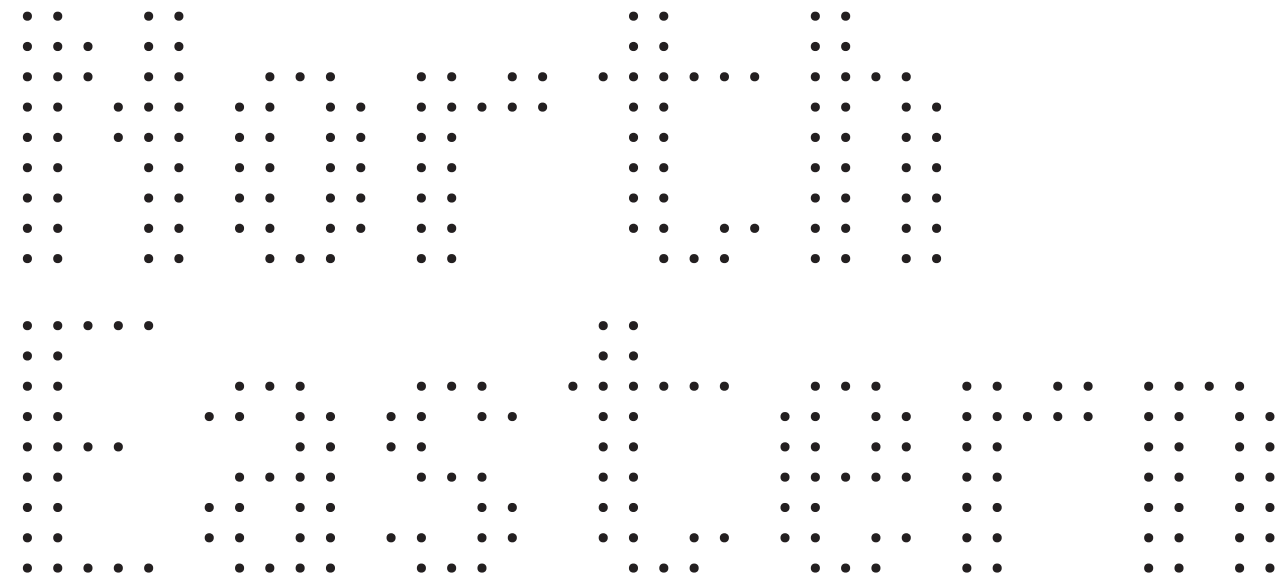
Bertin Dot Rotation 1000/1000/30

ROTATION 1000/1000/150

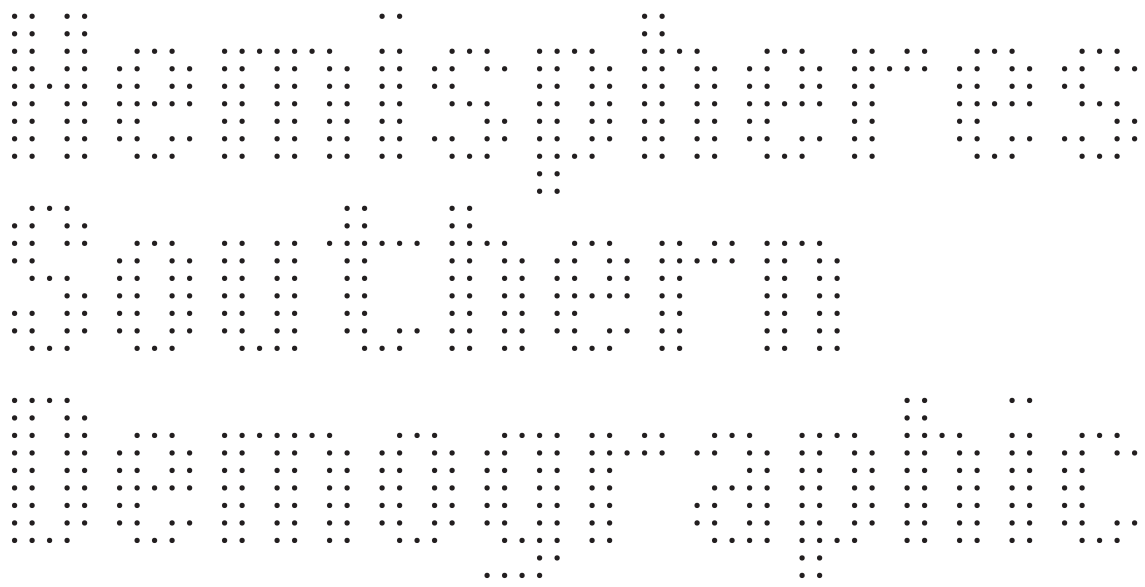
Bertin Dot Rotation 1000~1000~150

SIZE 0

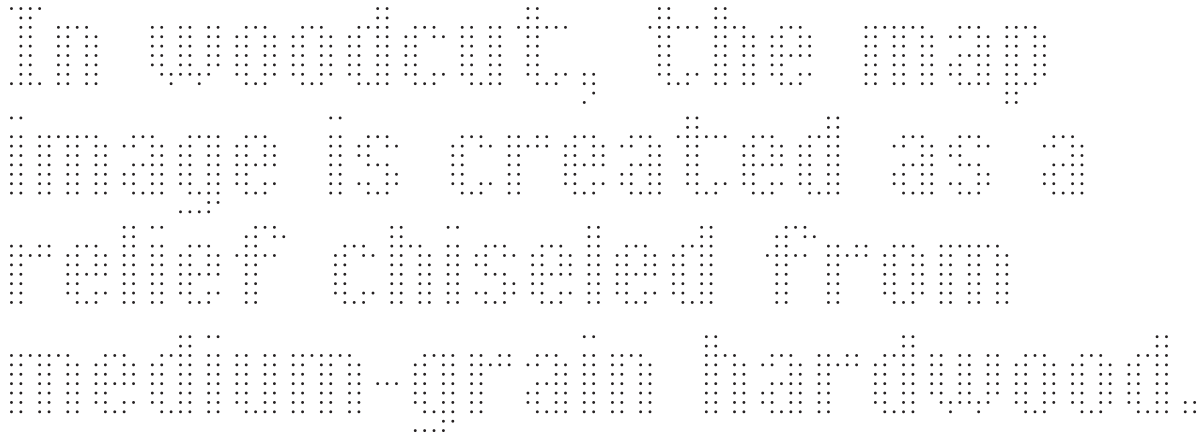
142PTS



82PTS

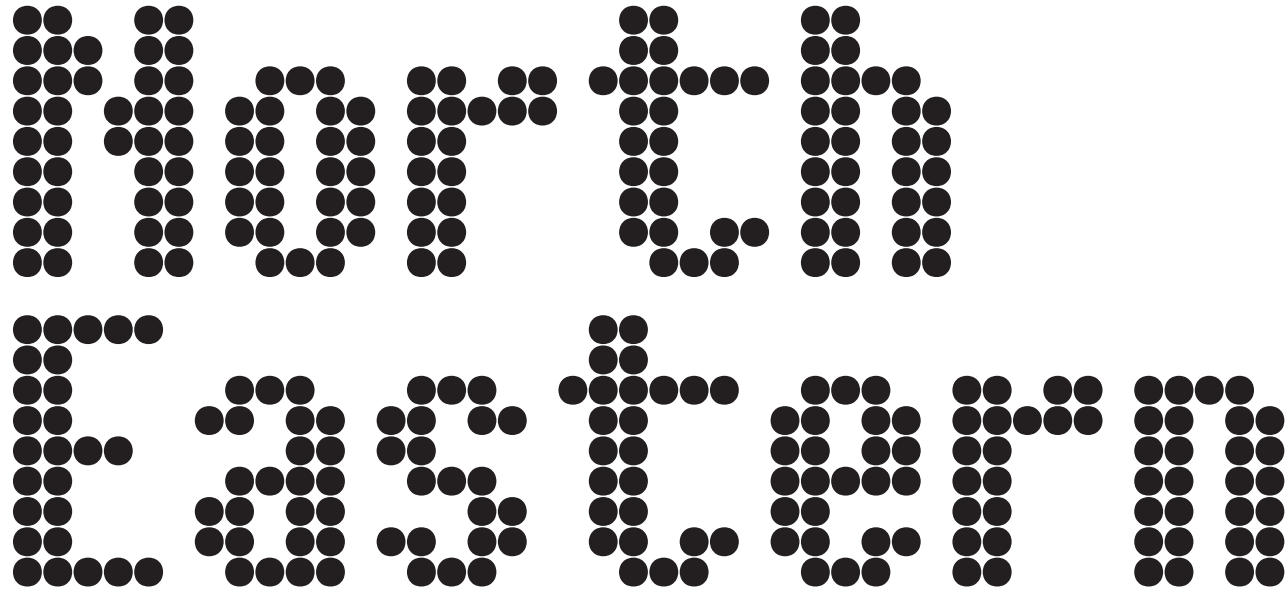


44PTS



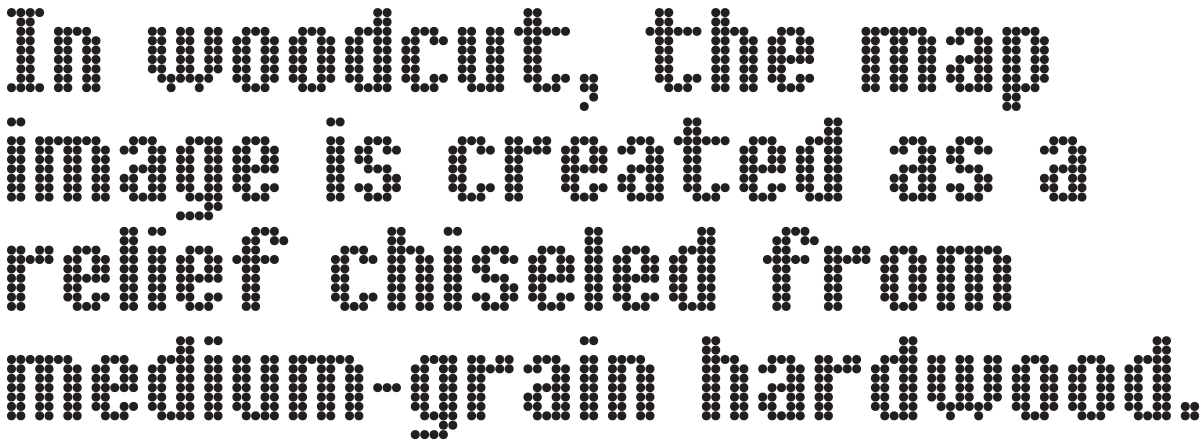
SIZE 450

142PTS



82PTS

44PTS



SIZE 1000

142PTS

North Eastern

82PTS

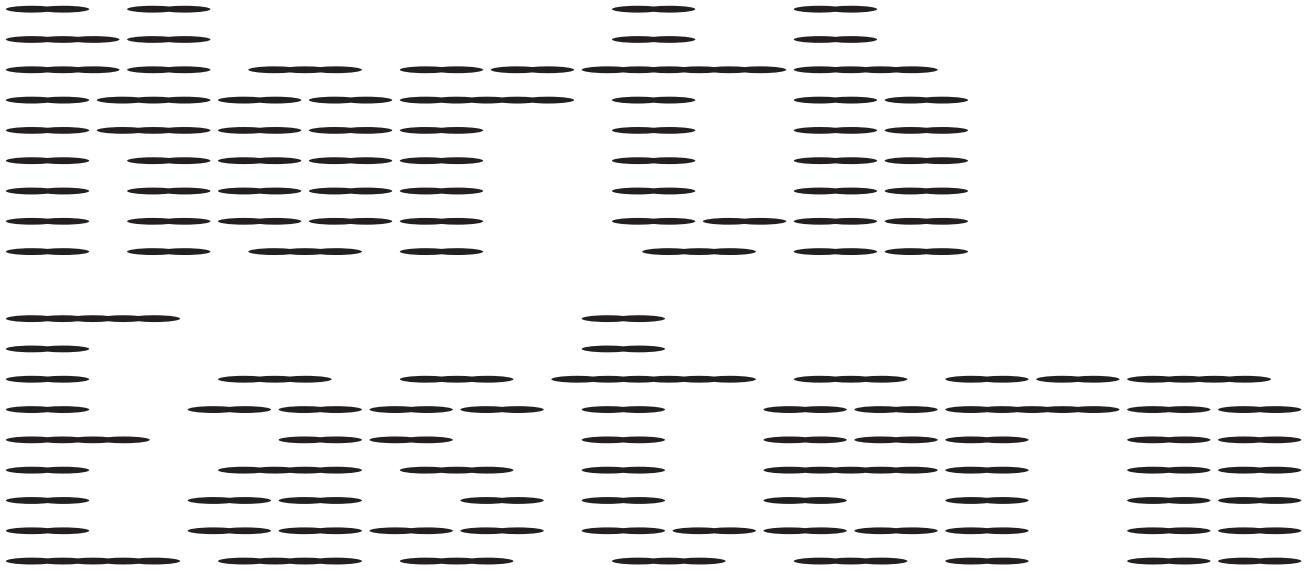
Hemispheres Southern Demographic

44PTS

In woodcut, the map image is created as a relief chiseled from medium-grain hardwood.

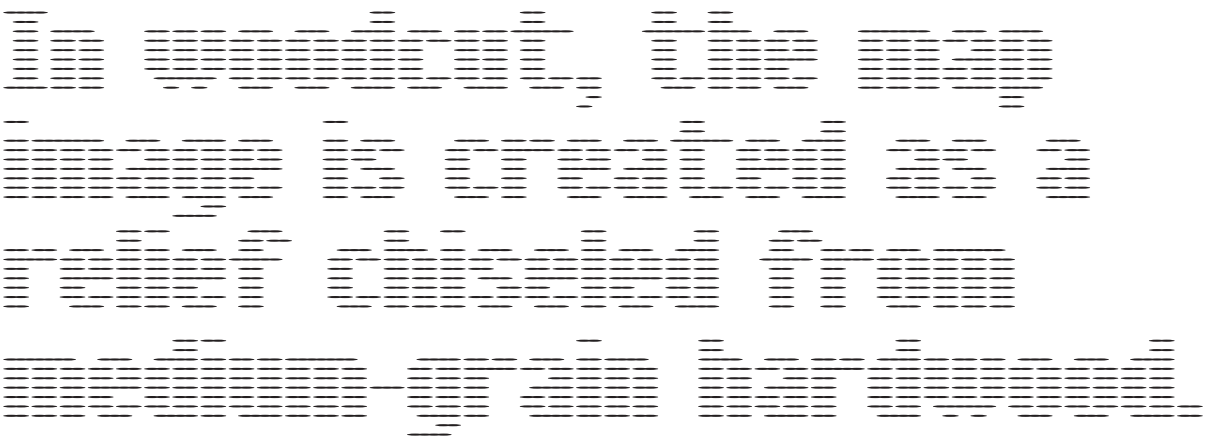
SHAPE 0/0

142 PTS

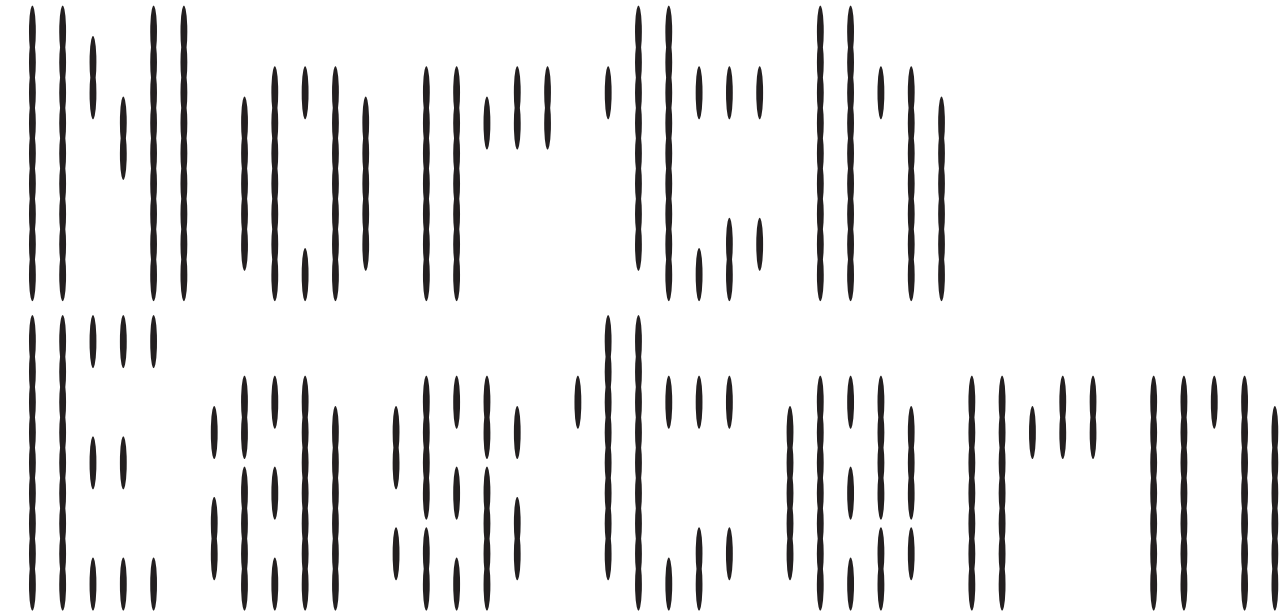


82 PTS

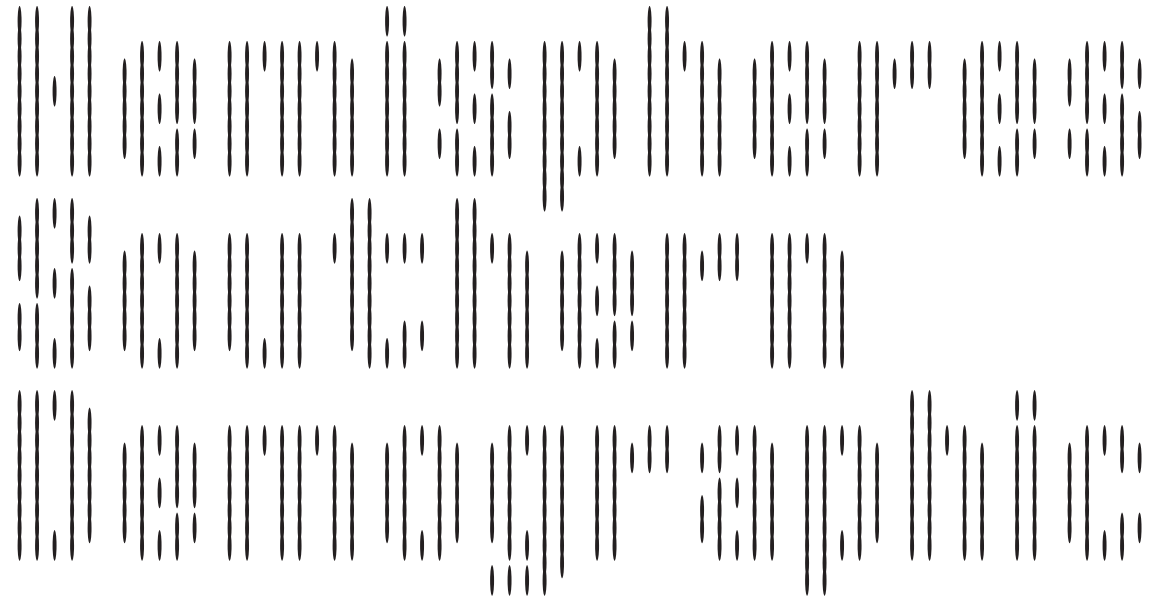
44 PTS



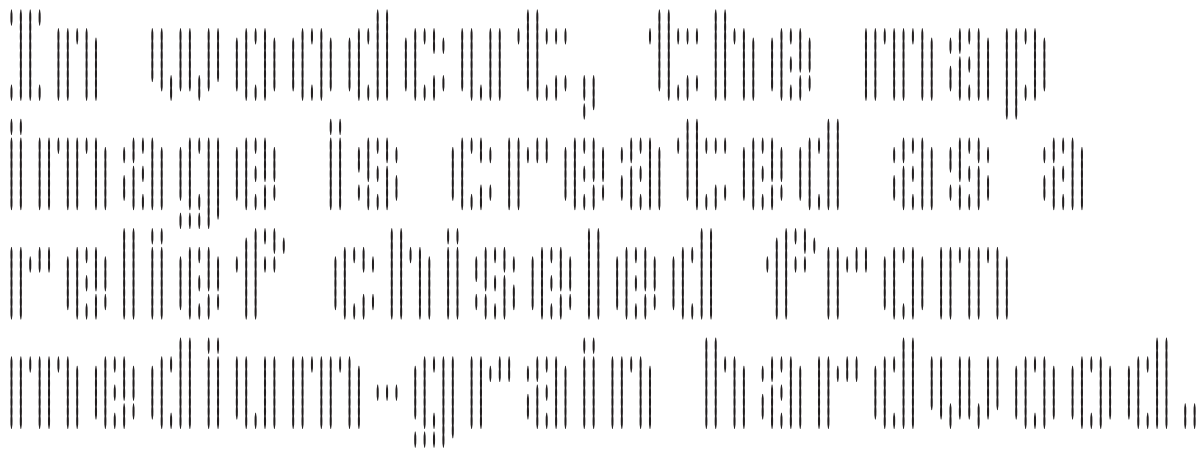
142 PTS



82 PTS



44 PTS



SHAPE 450/0

142PTS

Northern Eastern

82PTS

Hemispheres Southern Hemographic

44PTS

In woodcut, the map image is created as a relief chiseled from medium-grain hardwood.

SHAPE 450/1000

142PTS

North Eastern

82PTS

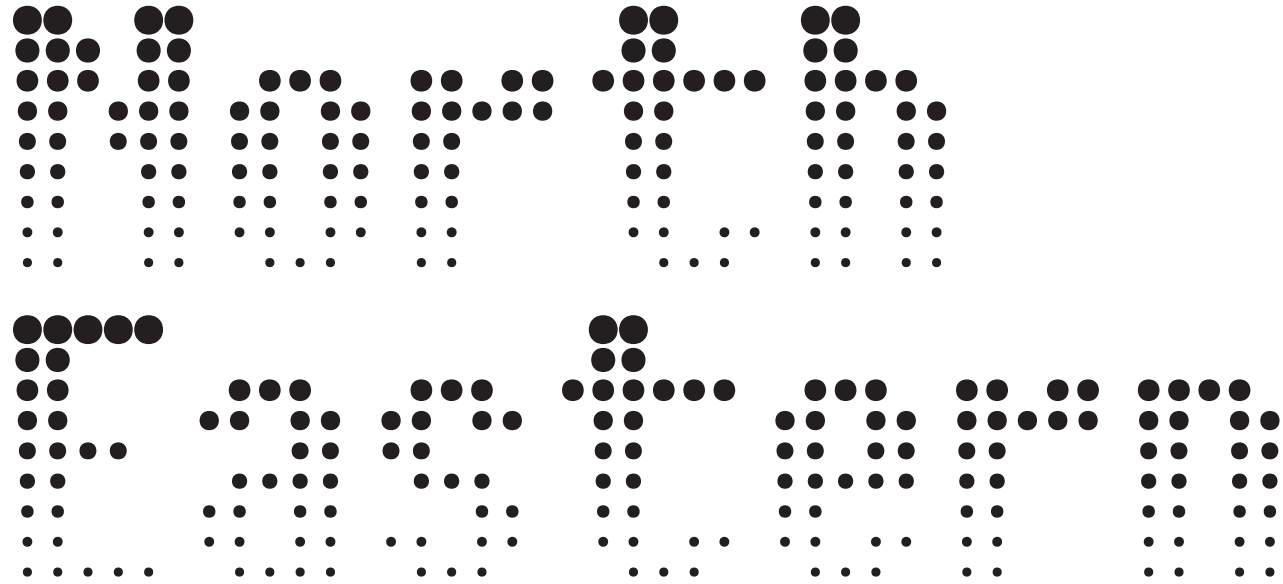
Hemisphere's Southern Demographic

44PTS

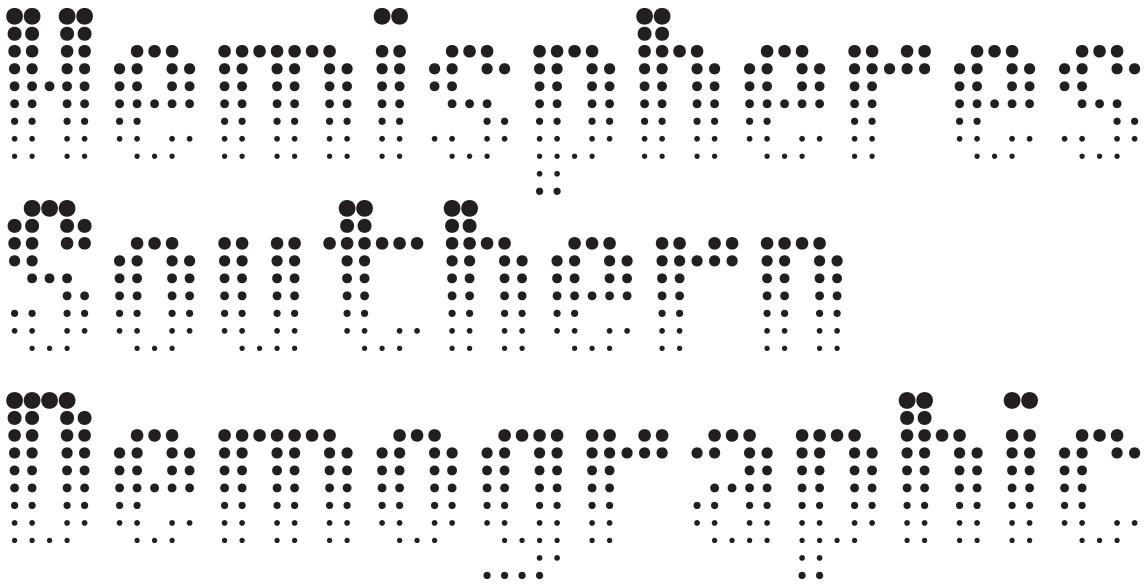
In woodcut, the map image is created as a relief chiseled from medium-grain hardwood.

VALUE 450/0

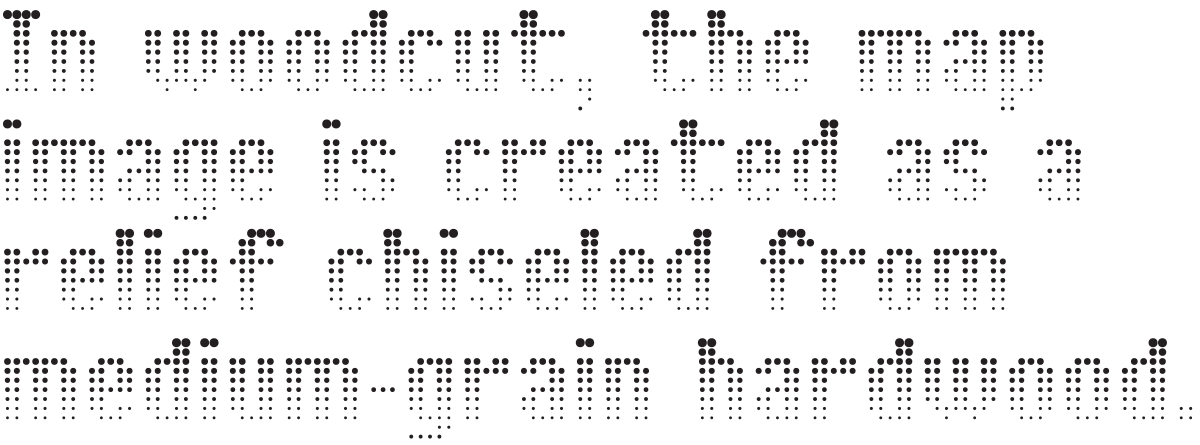
142PTS



82PTS

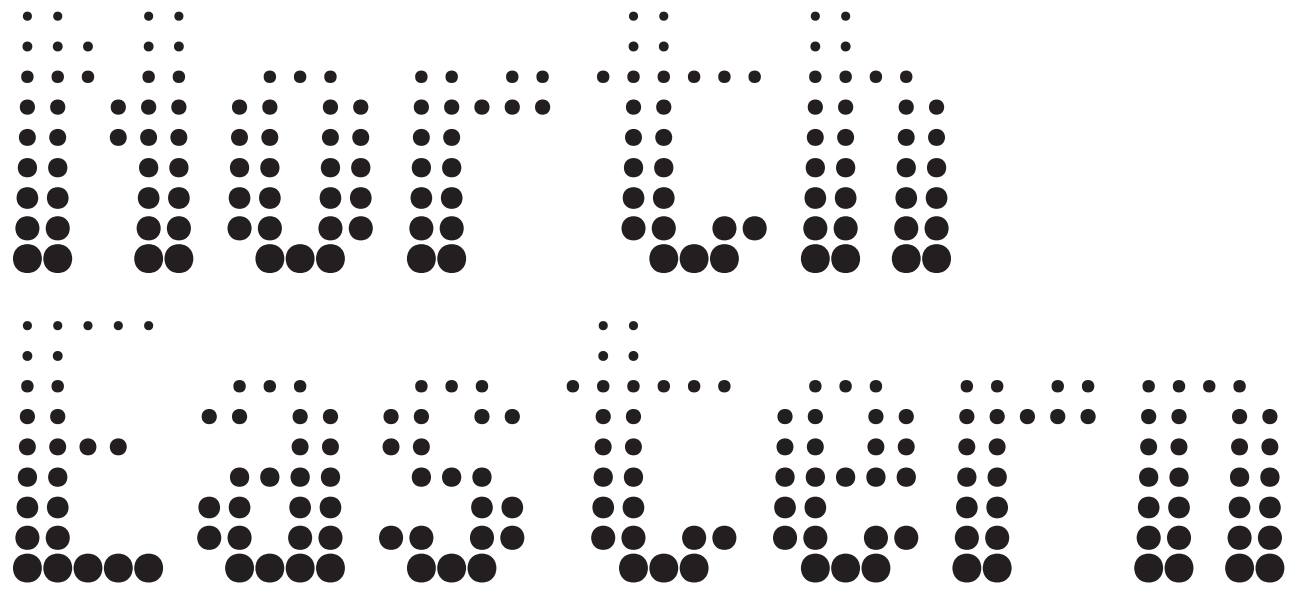


44PTS

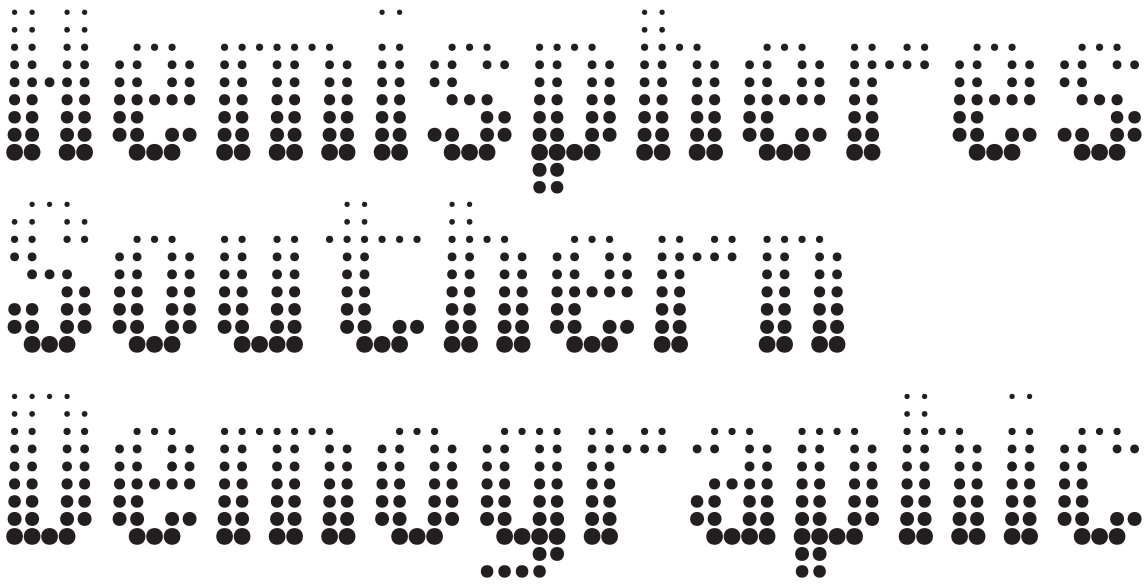


VALUE 450/1000

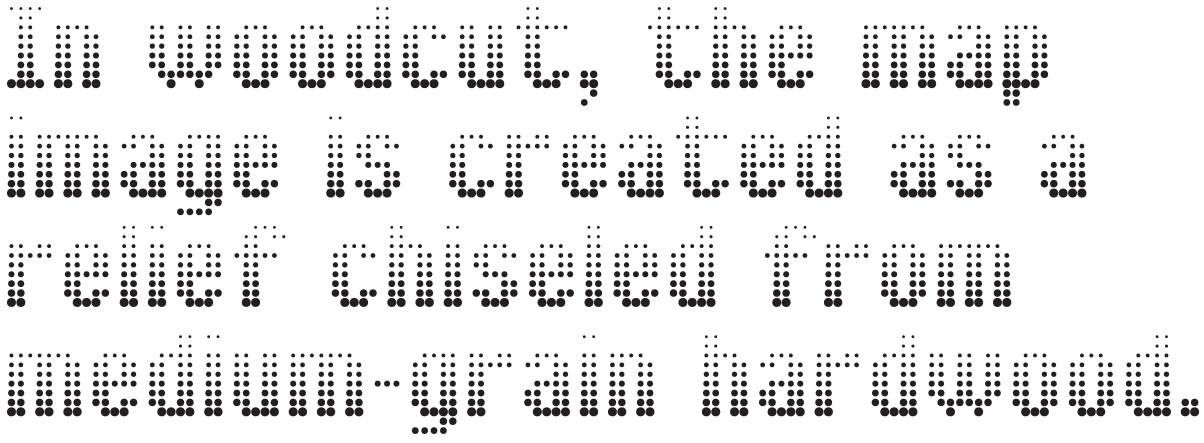
142PTS



82PTS

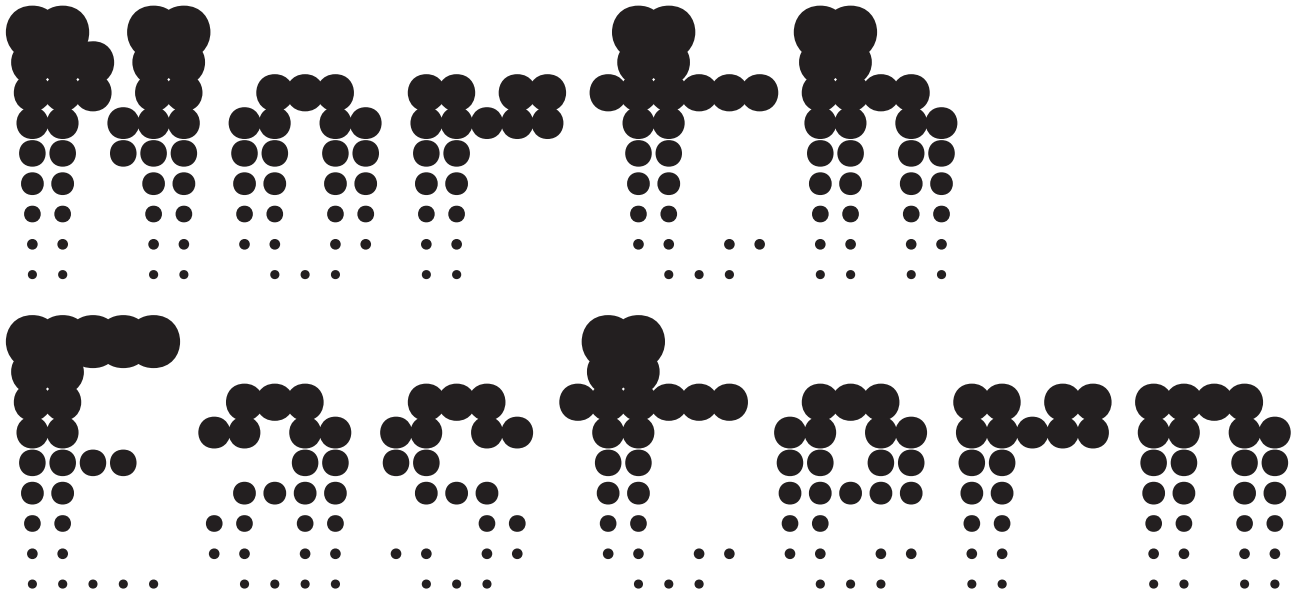


44PTS

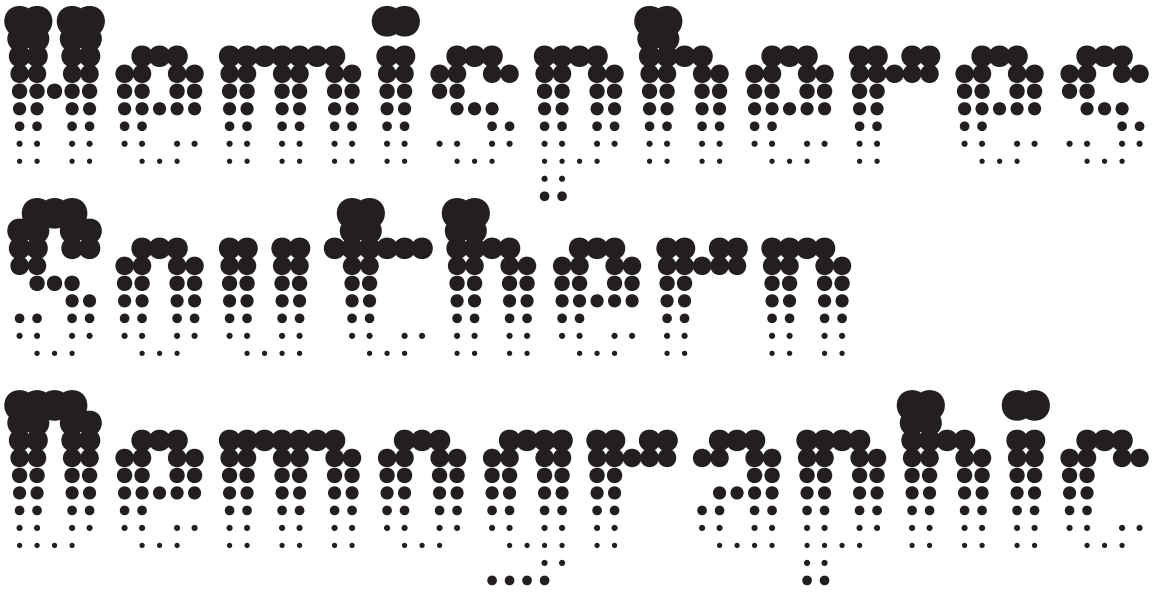


VALUE 1000/0

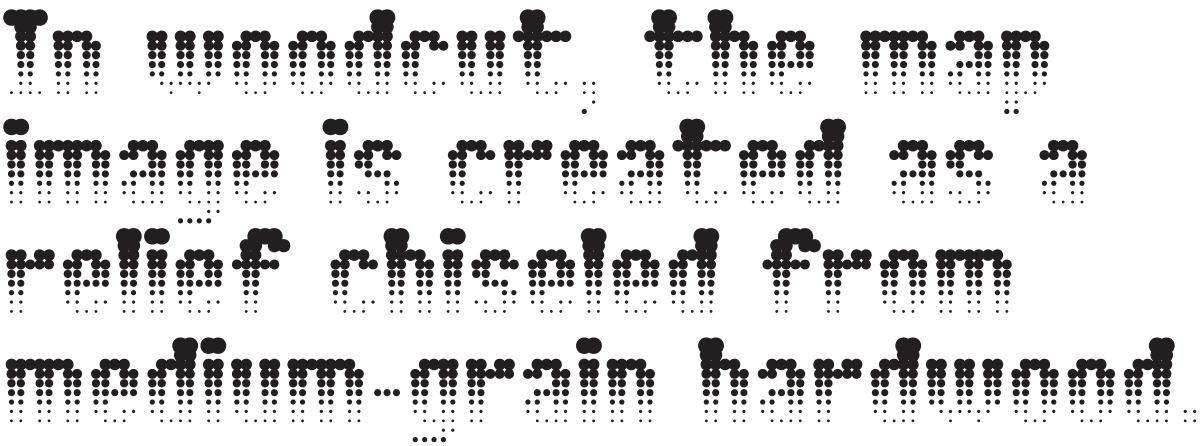
142PTS



82PTS



44PTS



142 PTS

North Eastern

82 PTS

Hemispheres Southern Demographic

44 PTS

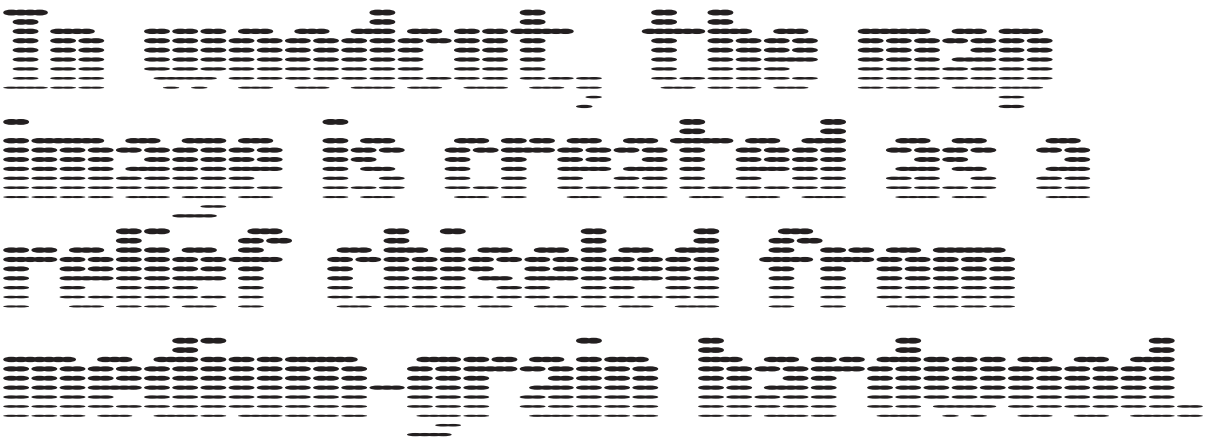
In woodcut, the map image is created as a relief chiseled from medium-grain hardwood.

MULTI 1000/0/0

142PTS

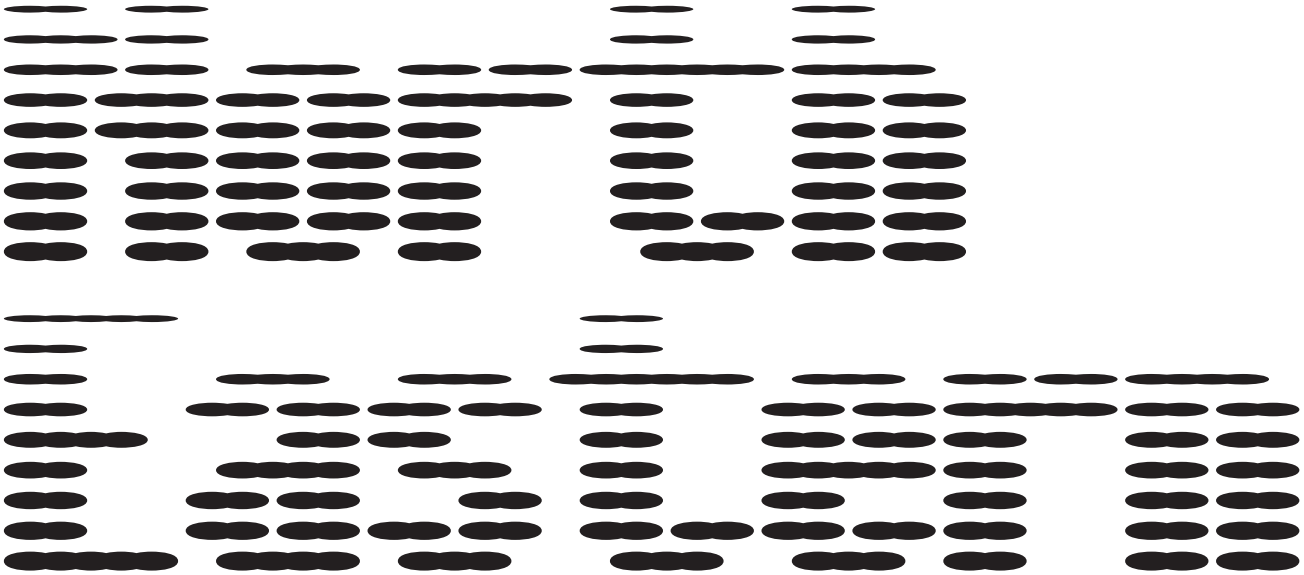
82PTS

44PTS



MULTI 1000/0/1000

142PTS



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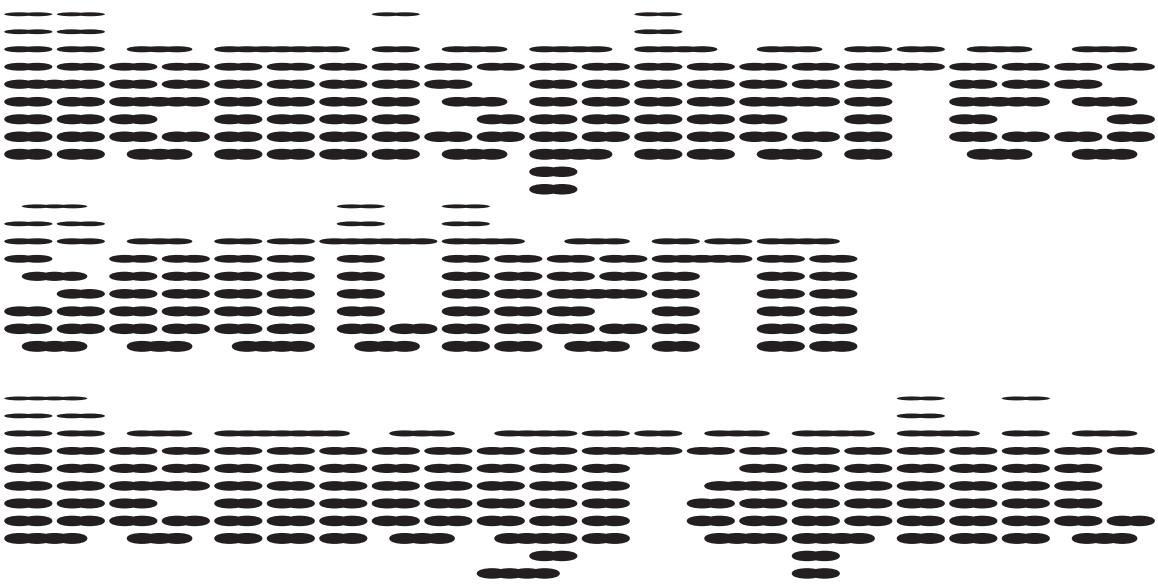
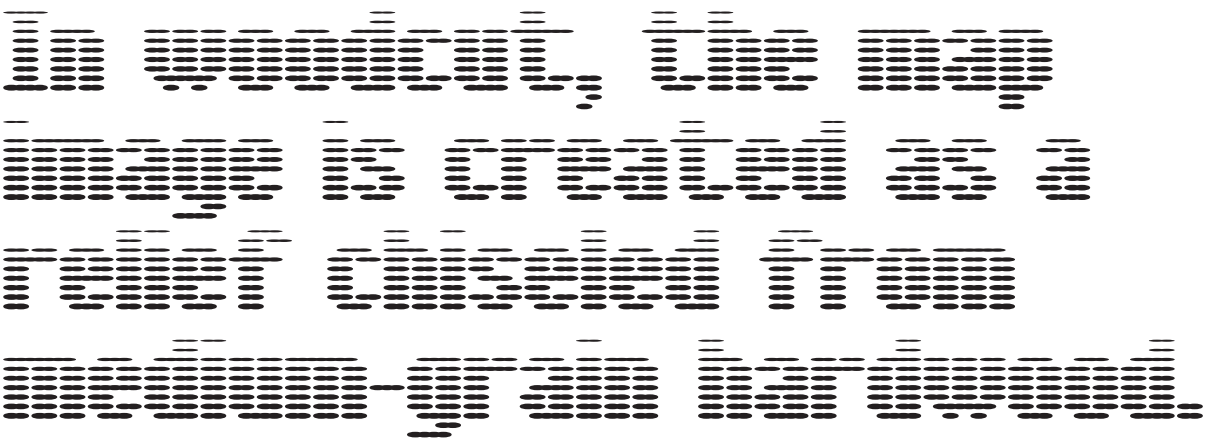


44PTS



MULTI 1000/1000/0

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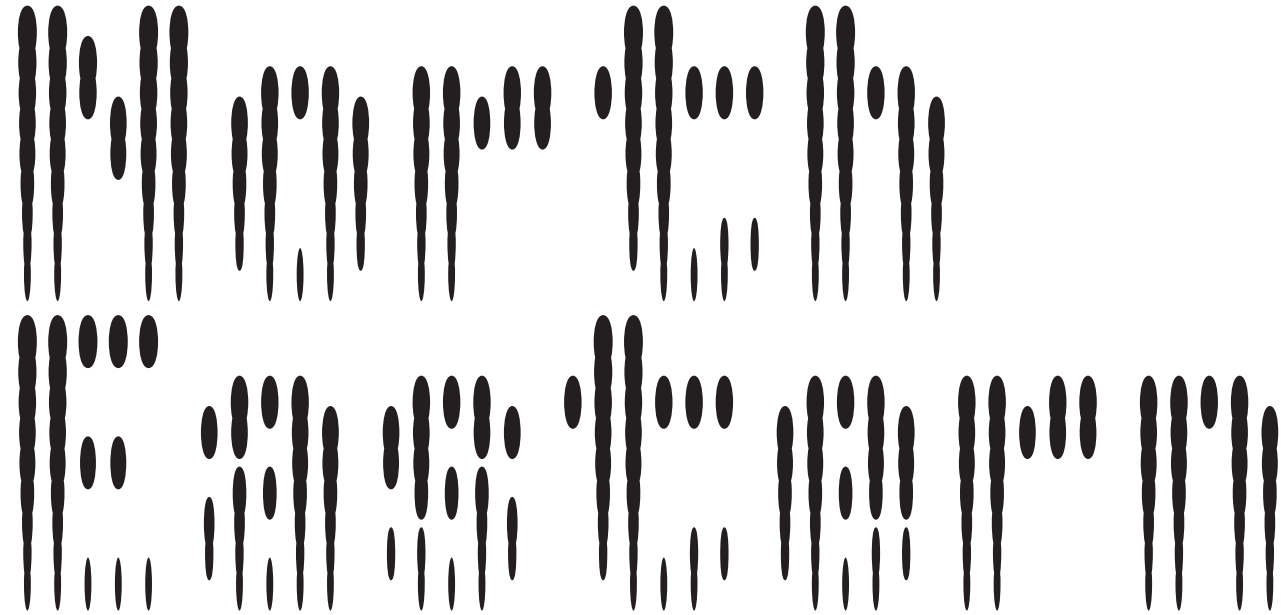

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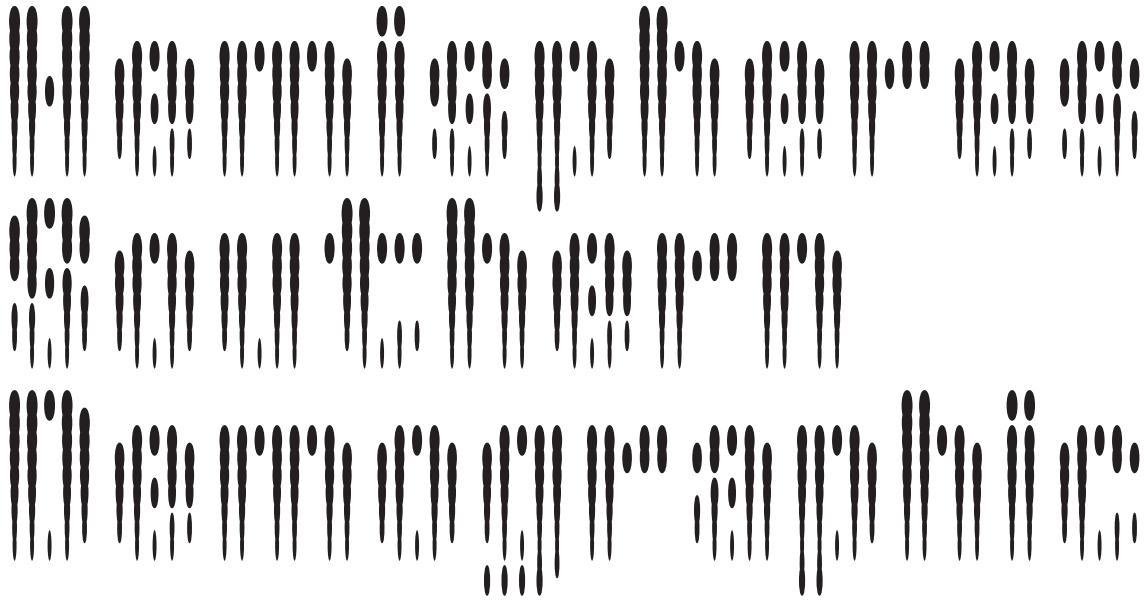

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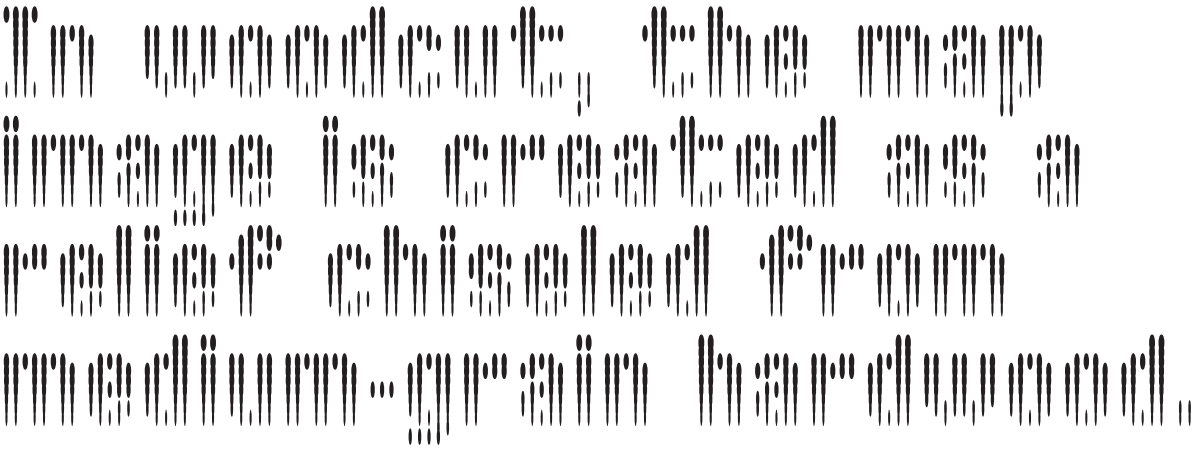

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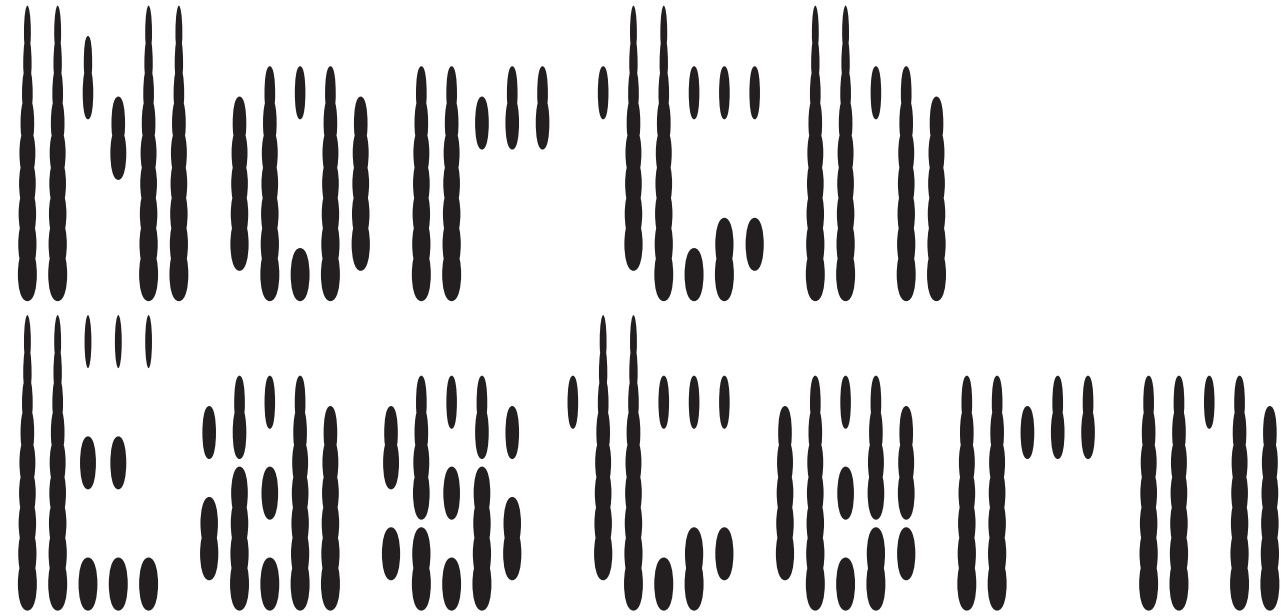

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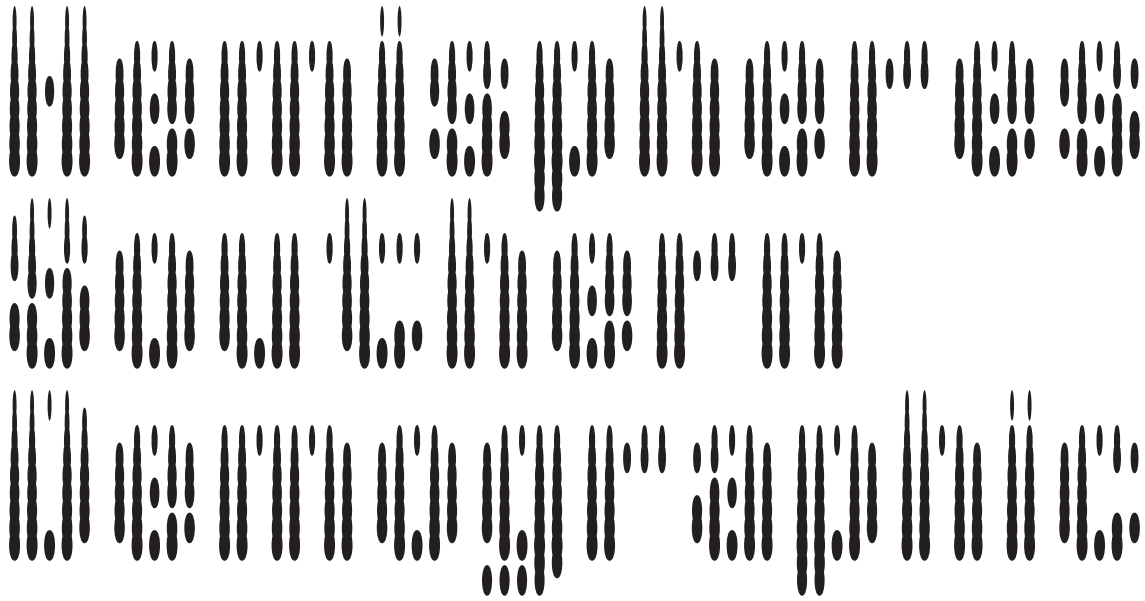

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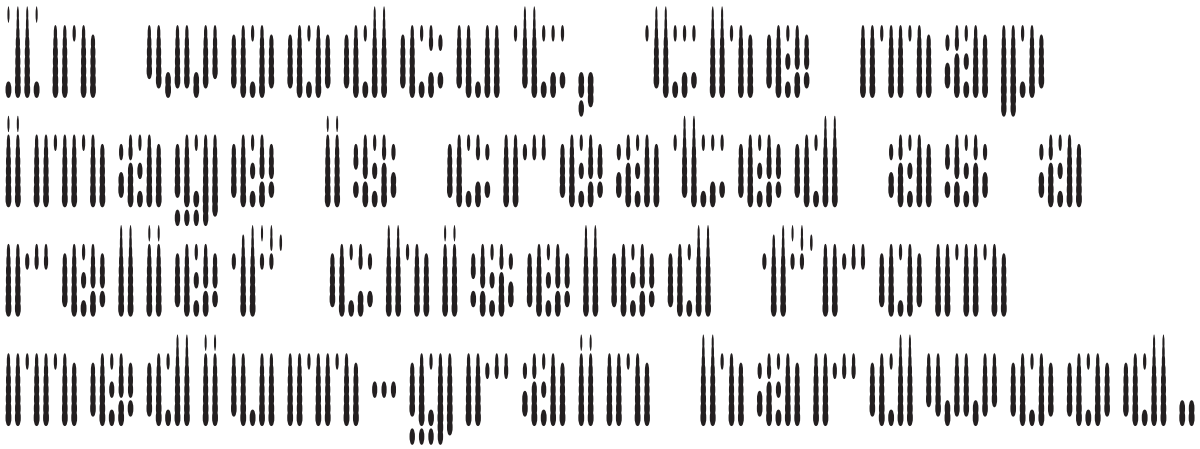
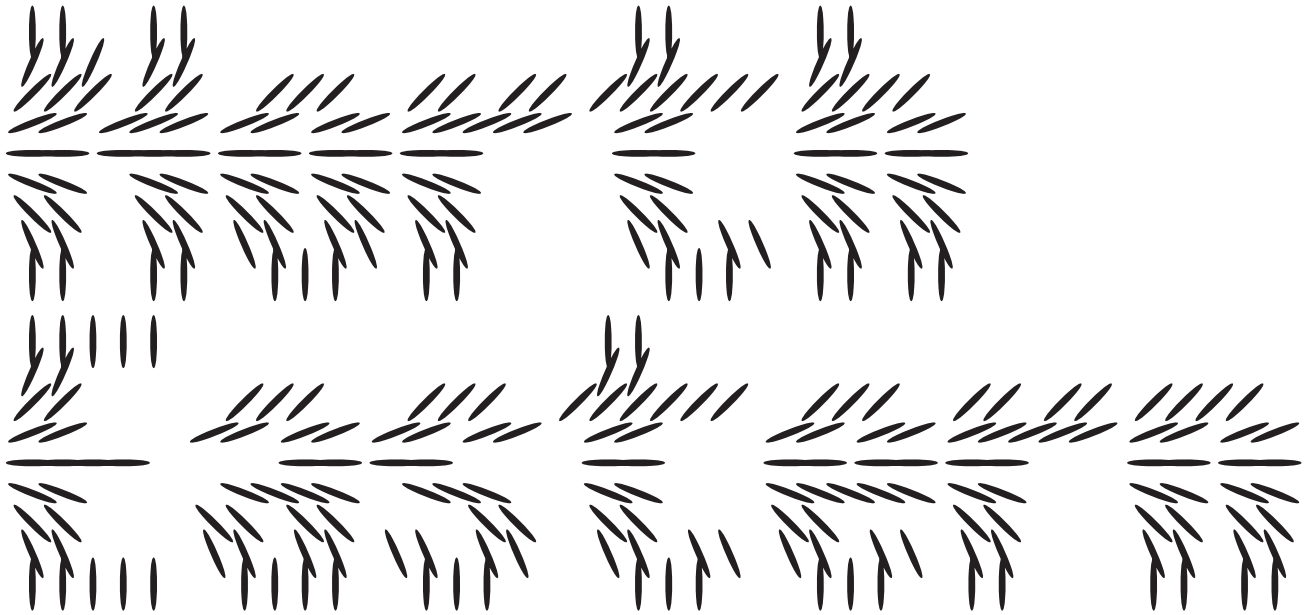


ORIENTATION 0/0/0

142PTS



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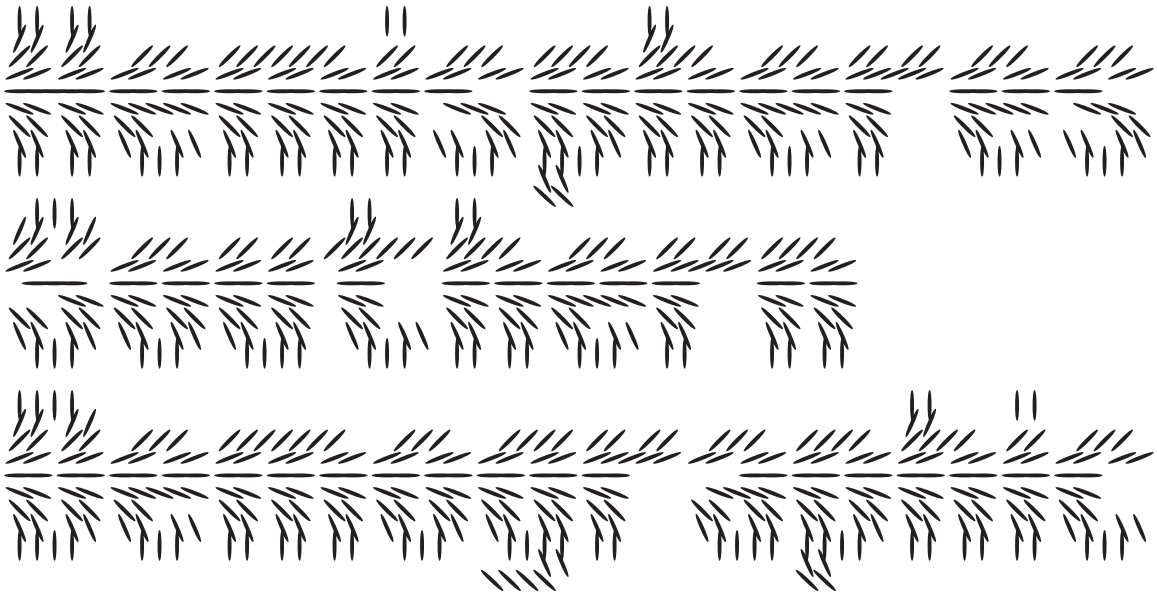

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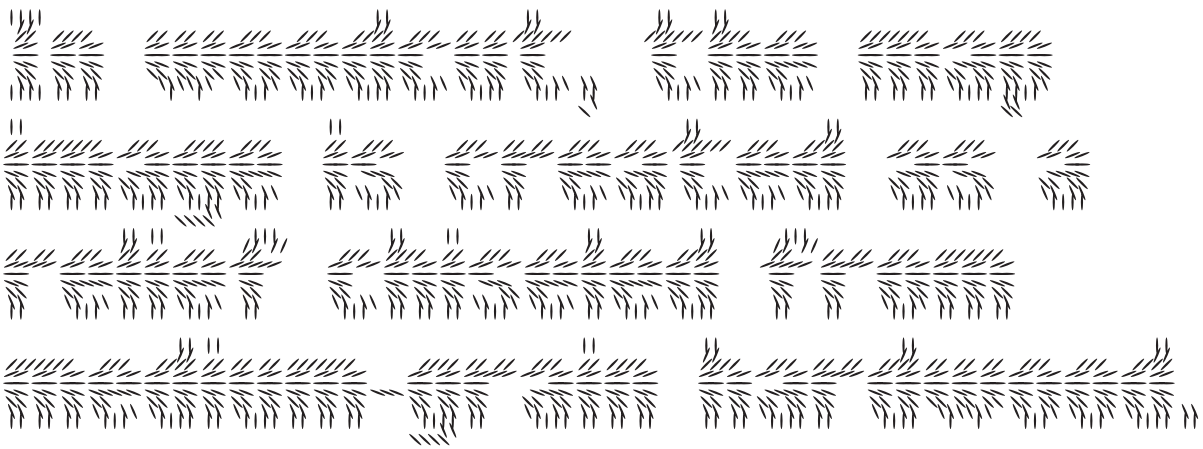

ORIENTATION 0/0/180

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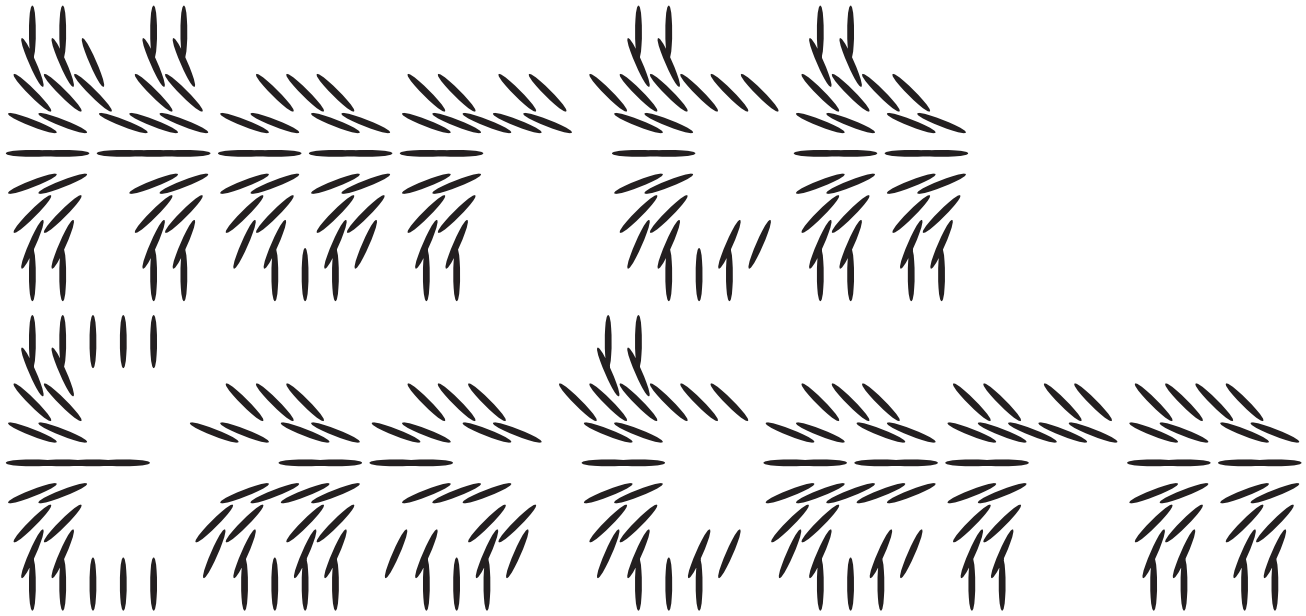

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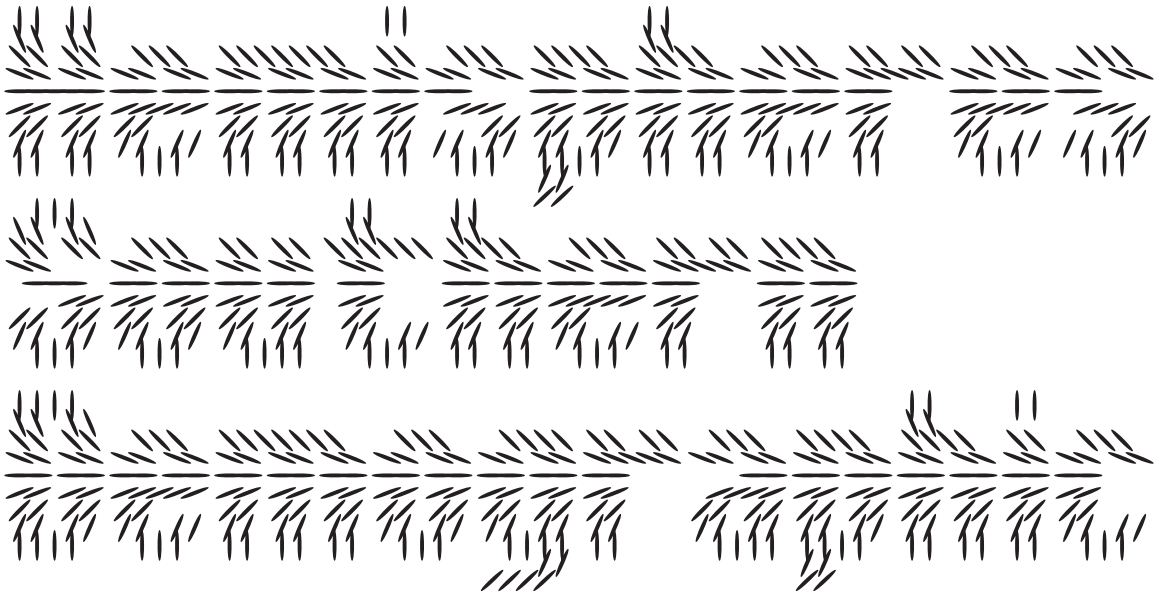

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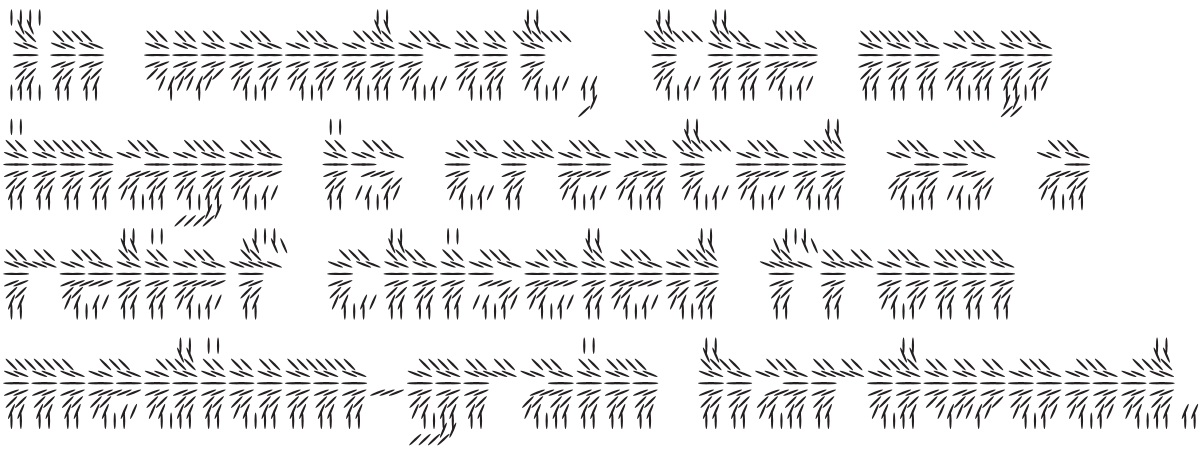

ORIENTATION 0/1000/0

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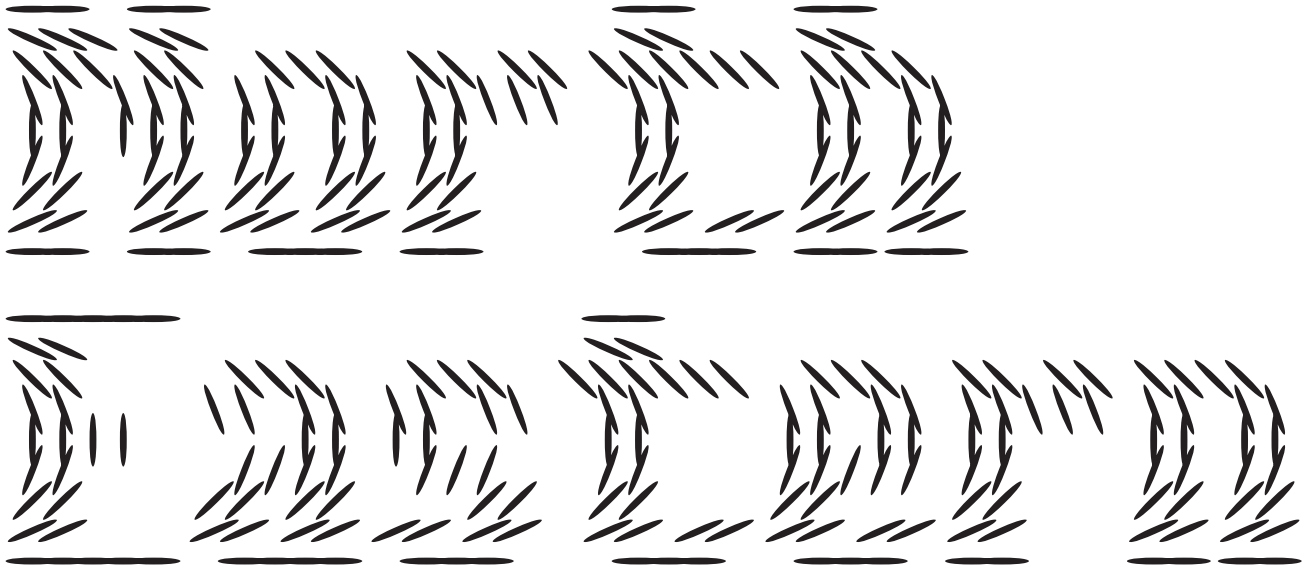

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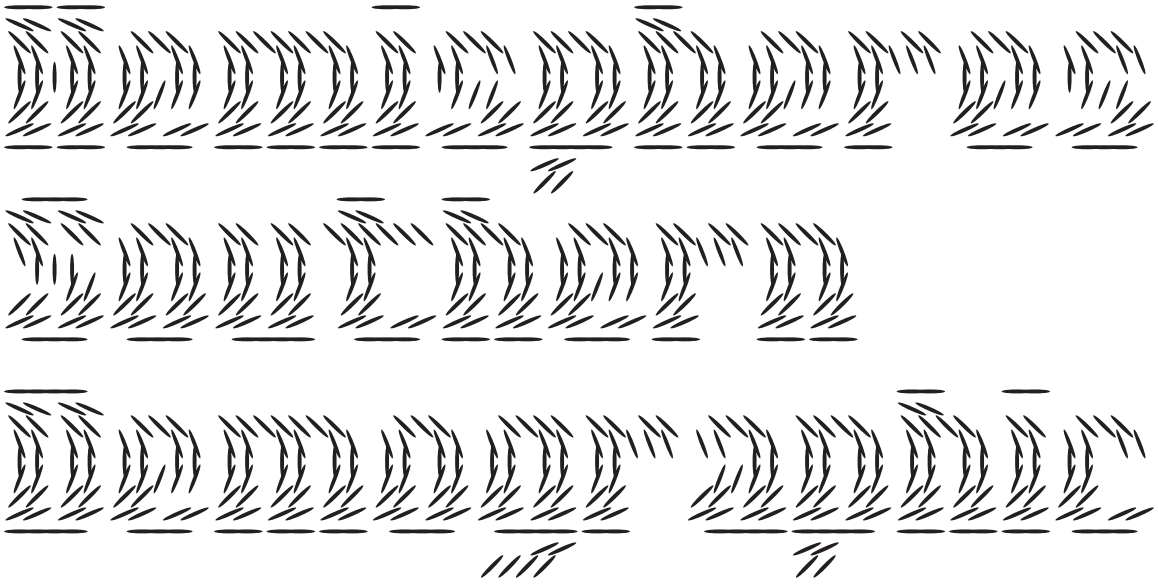

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ORIENTATION 0/1000/180

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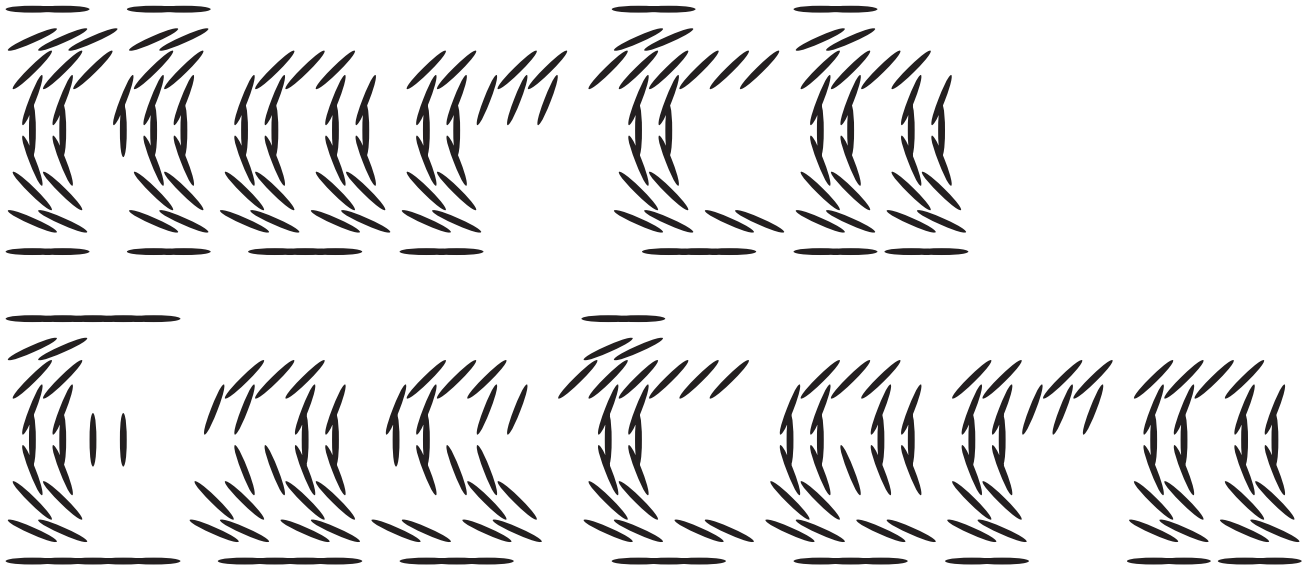

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44PTS

ORIENTATION 1000/0/0

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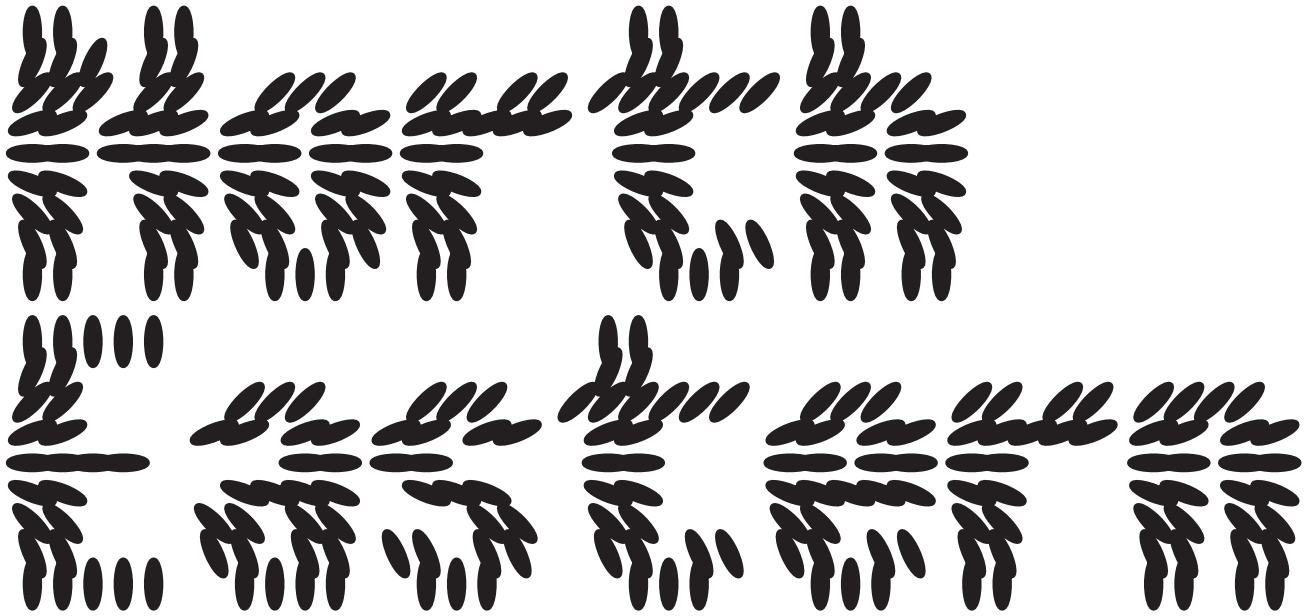

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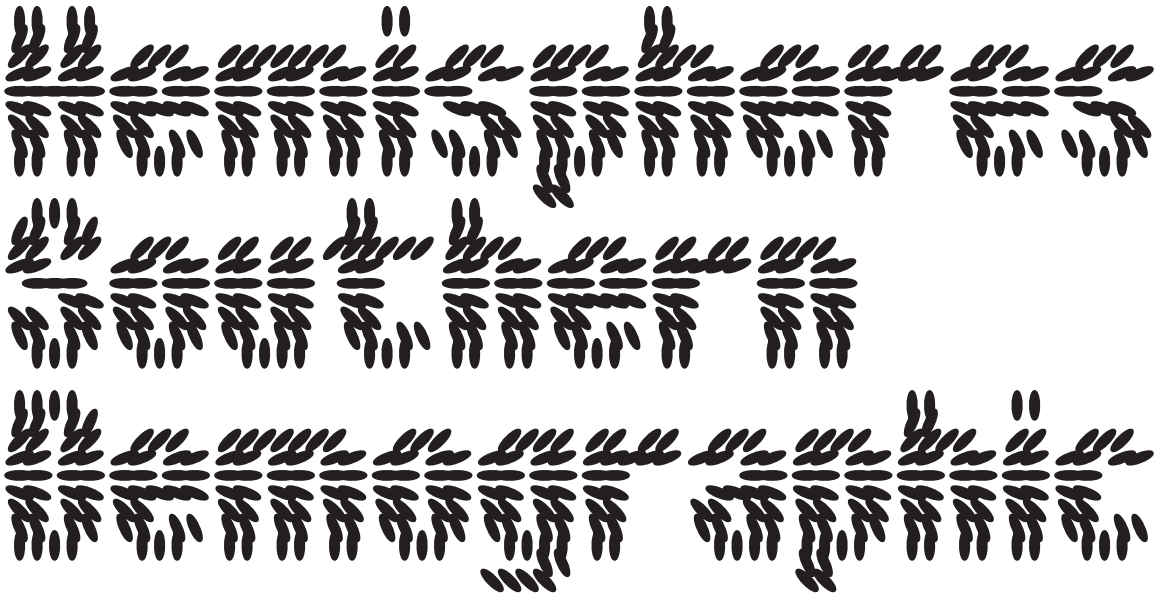

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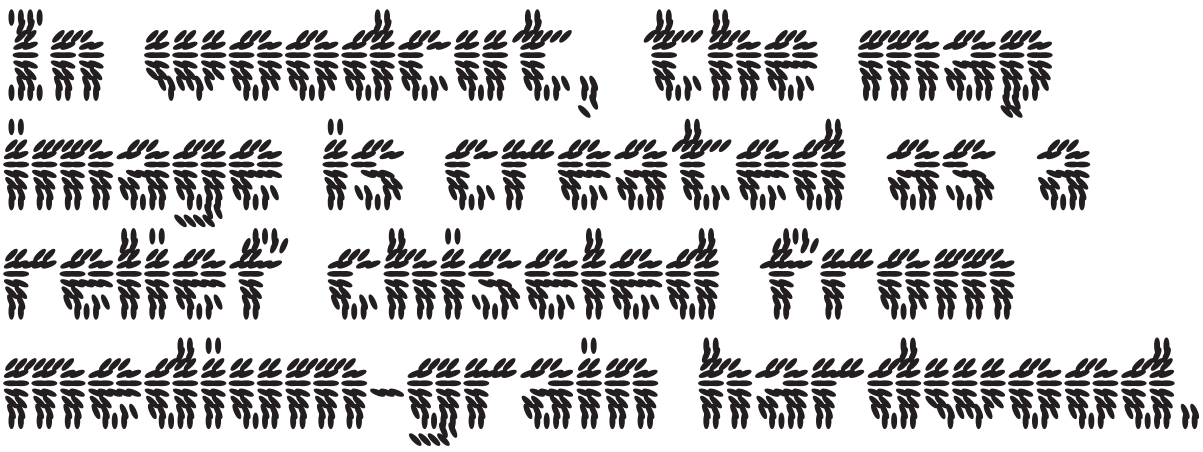

ORIENTATION 1000/0/180

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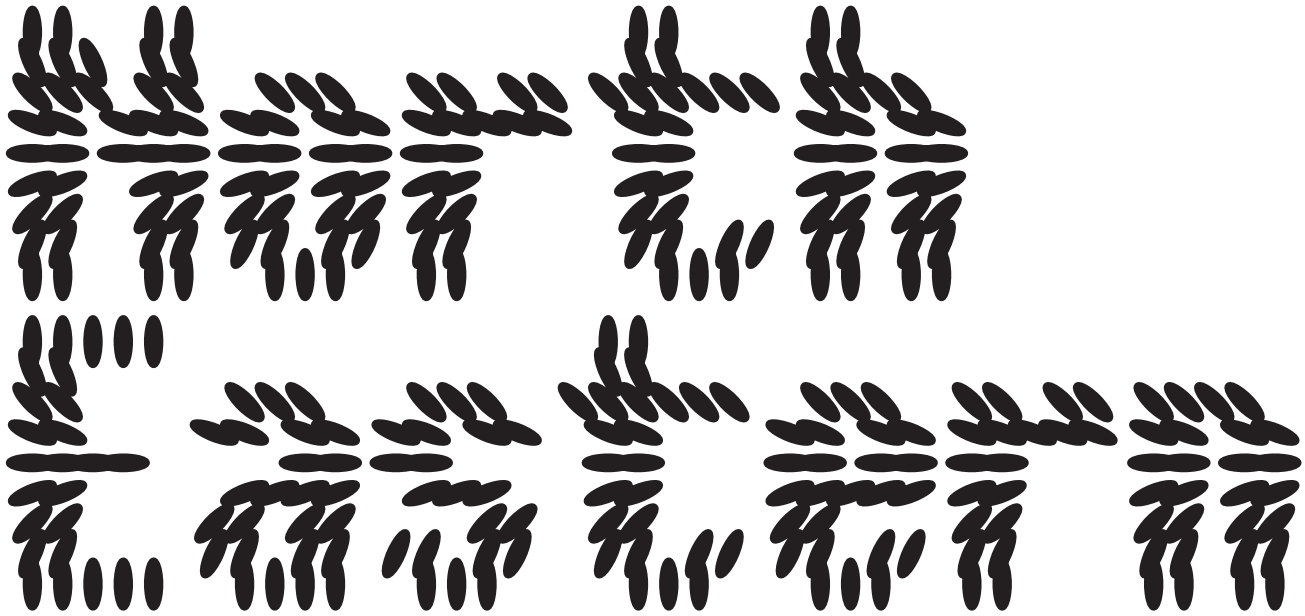

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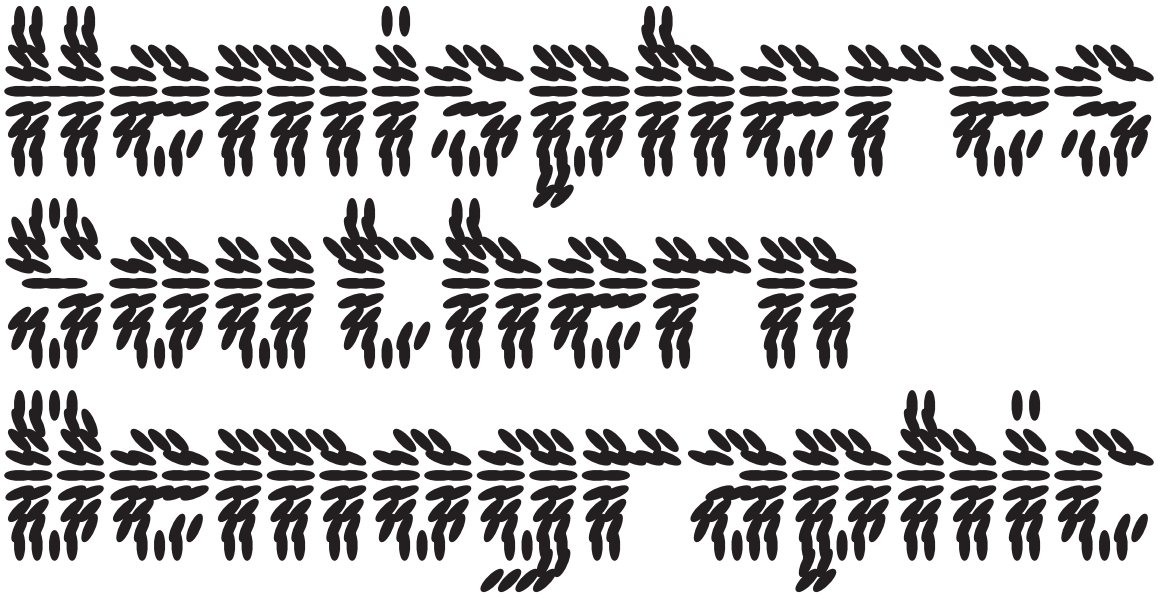


44PTS

142 PTS

Hor Ch Fac Corn

82 PTS

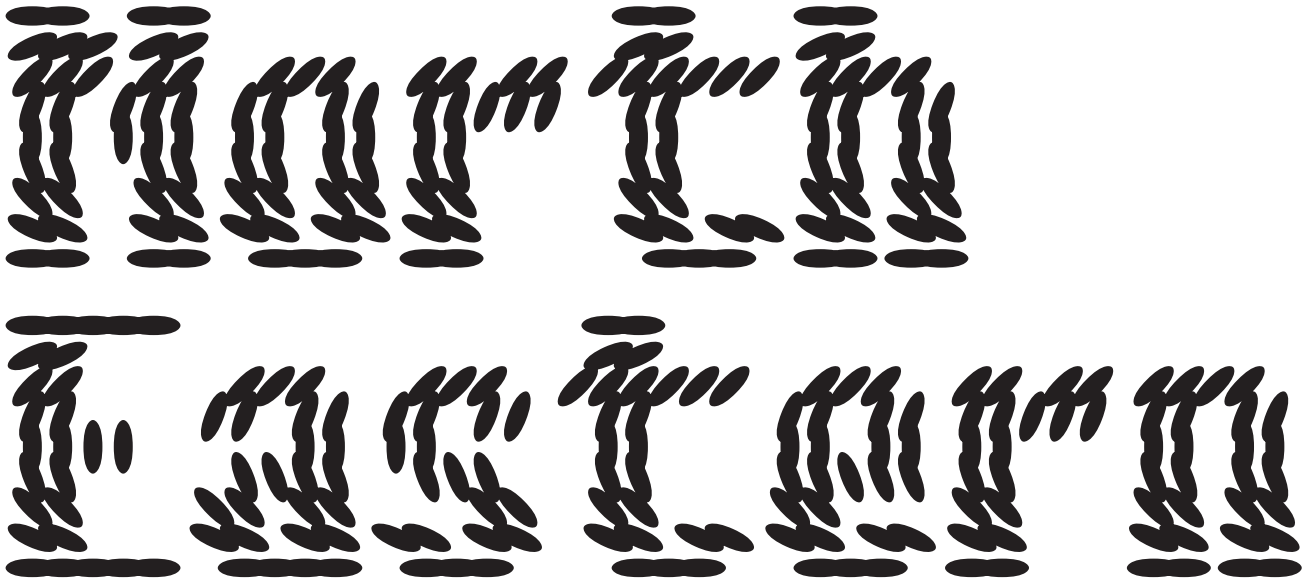
Hemisphere Ancher Hemographic

44 PTS

In woodcut, the map image is created as a relief chiseled from medium-grain hardwood.

ORIENTATION 1000/1000/180

142PTS



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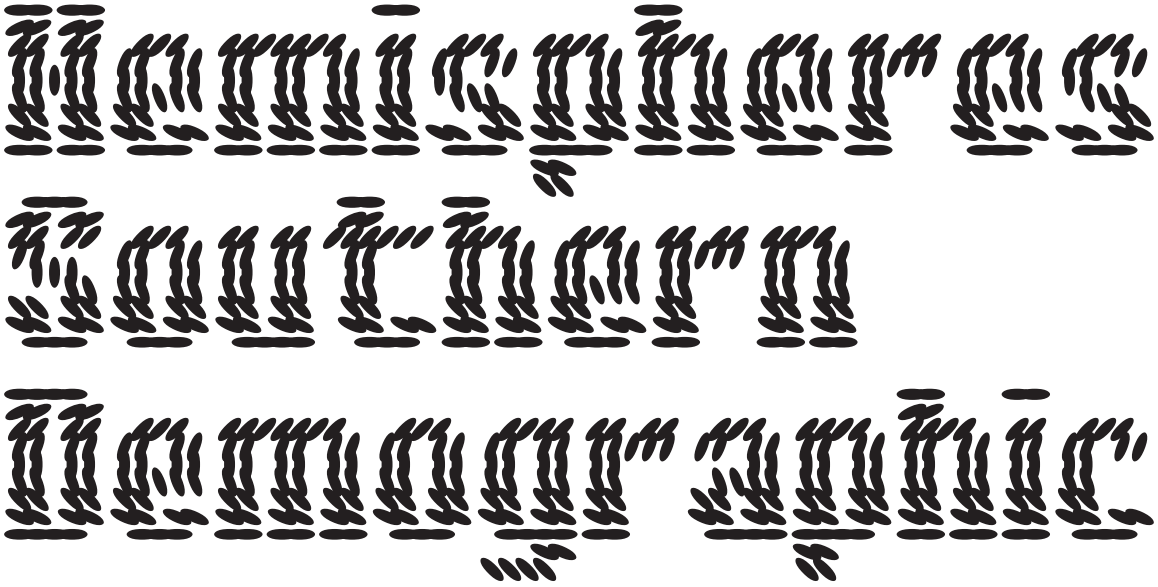

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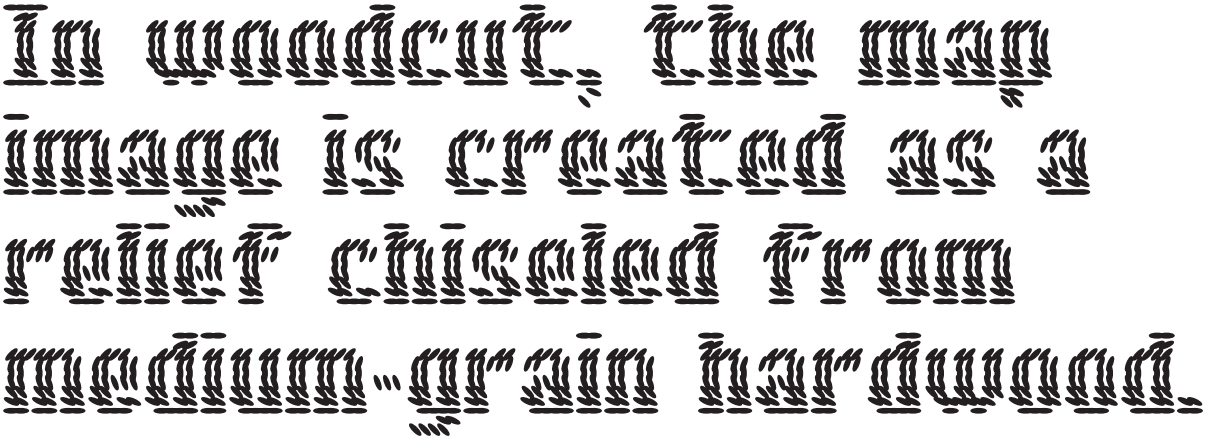
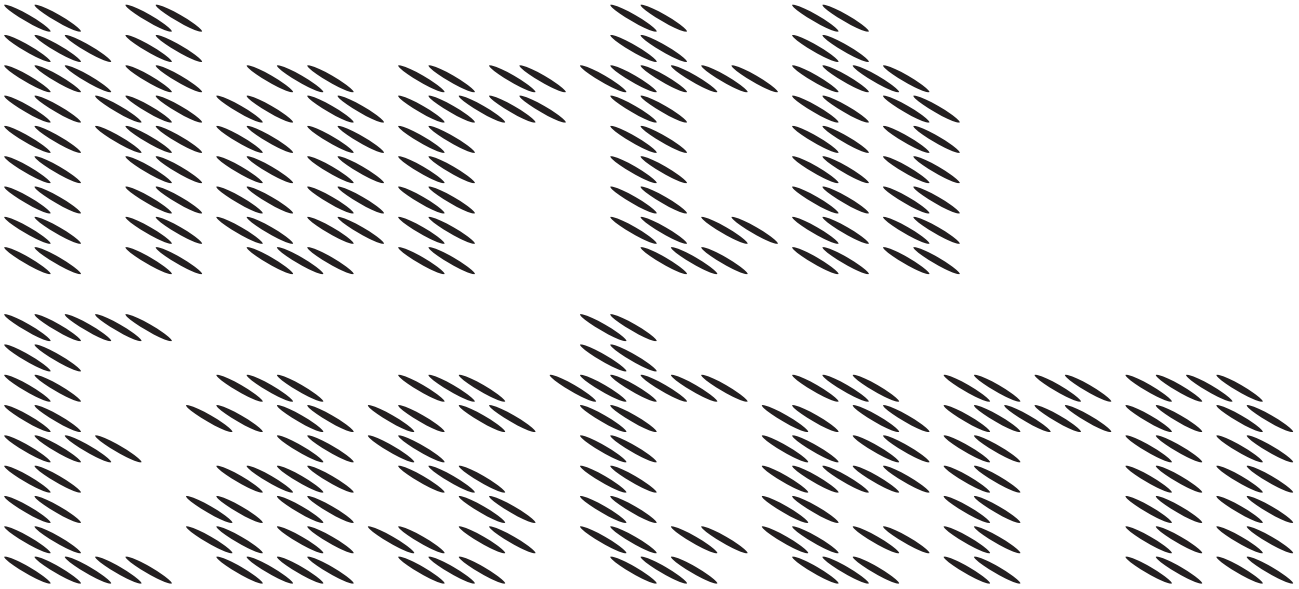


ROTATION 0/0/30

142PTS



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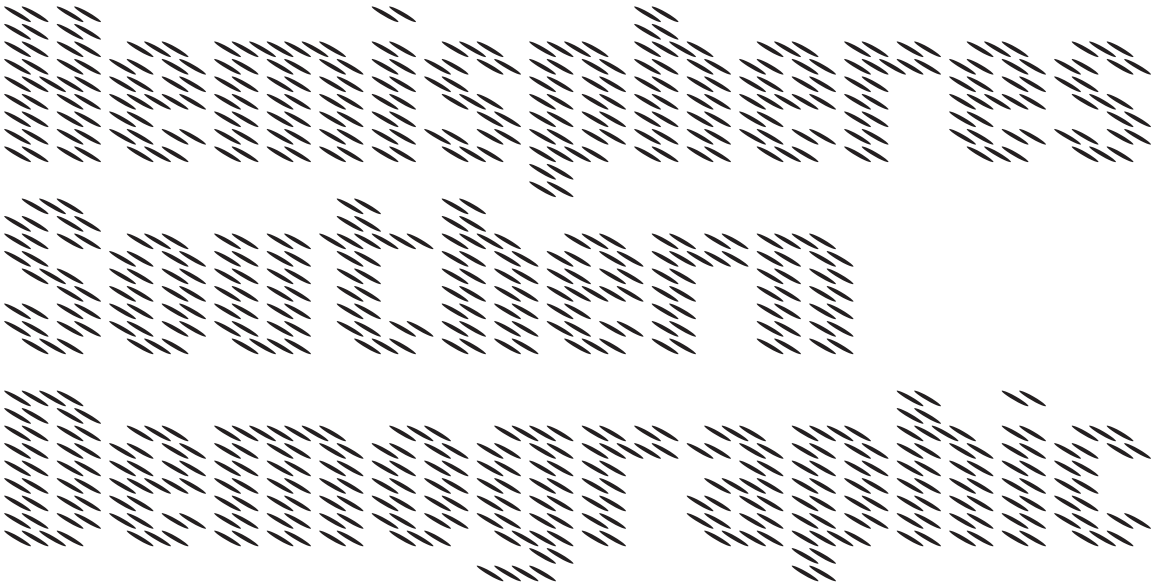

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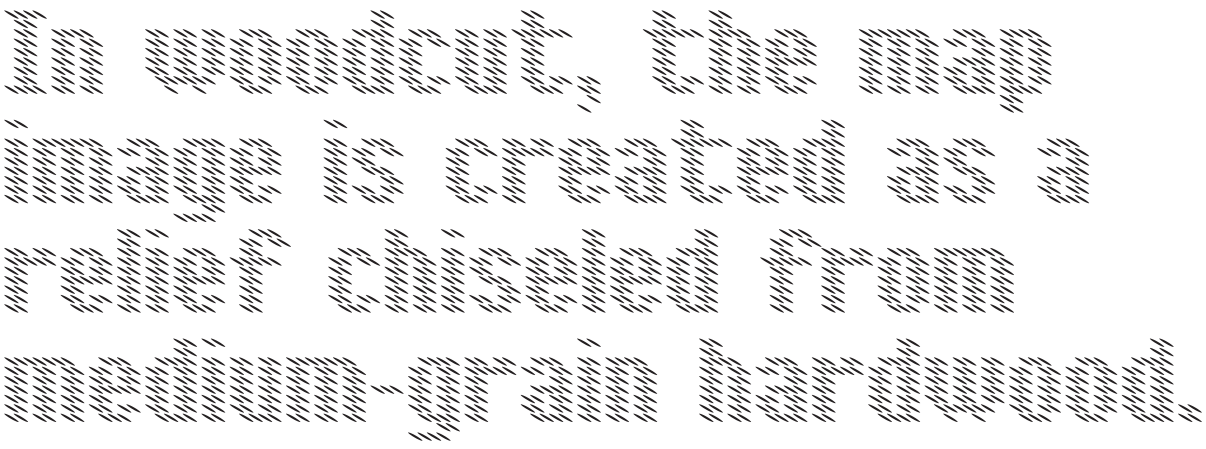
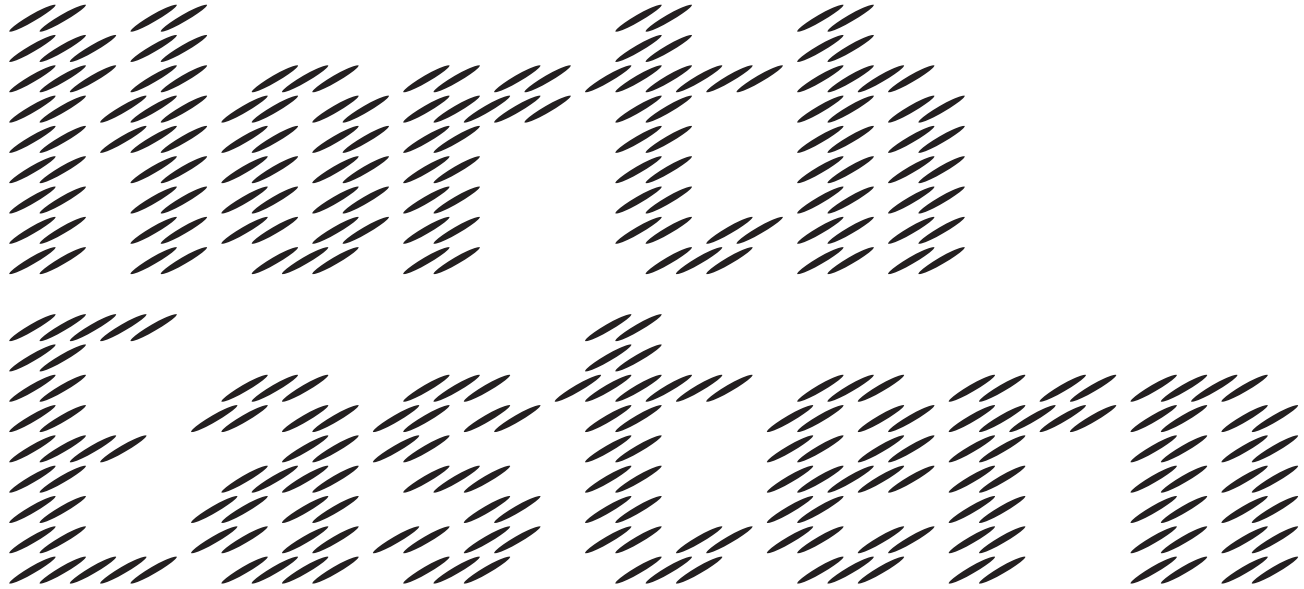


ROTATION 0/0/150

142PTS



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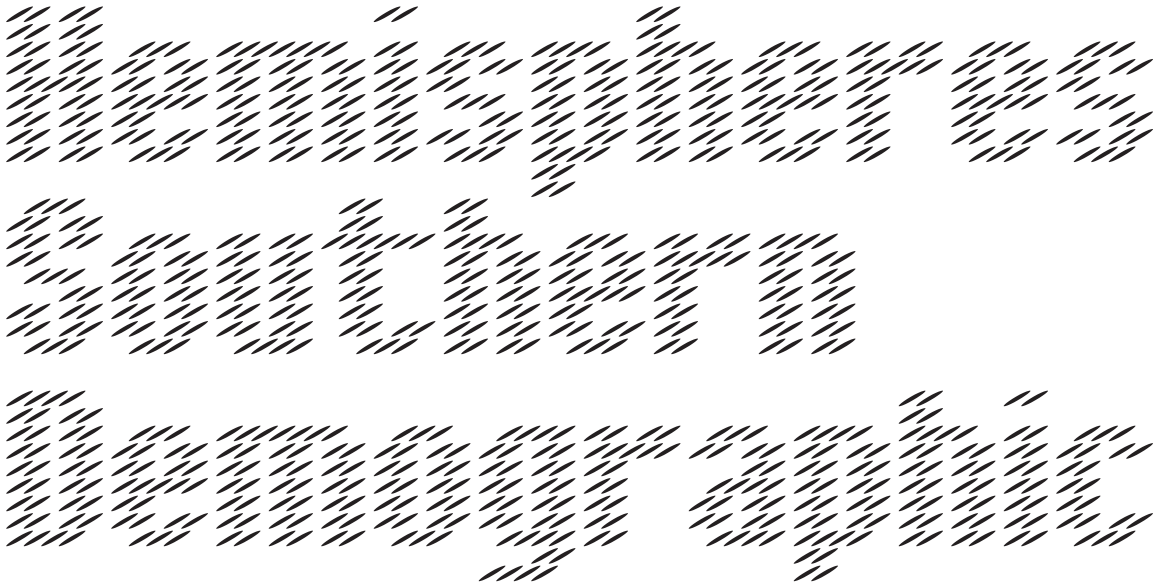

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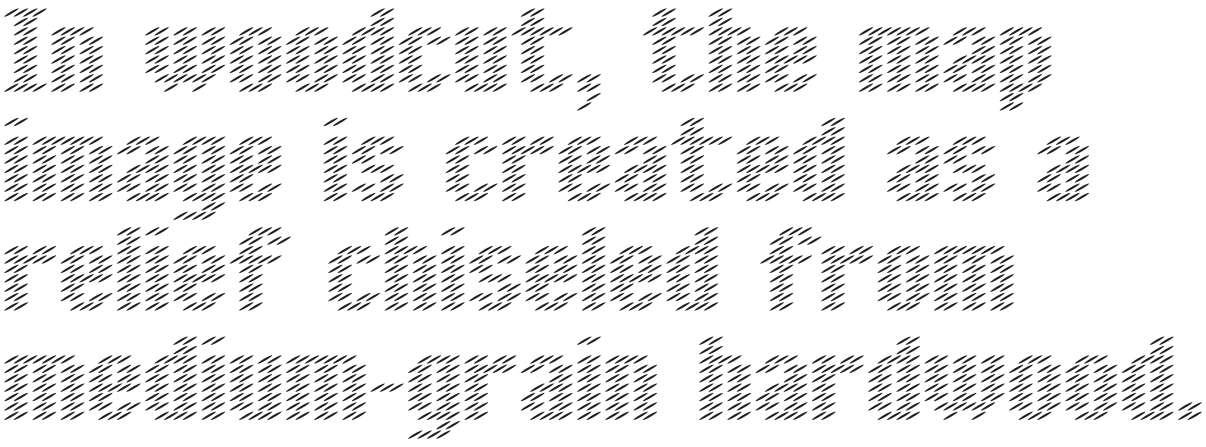


ROTATION 0/1000/30

142 PTS

North Eastern

82 PTS

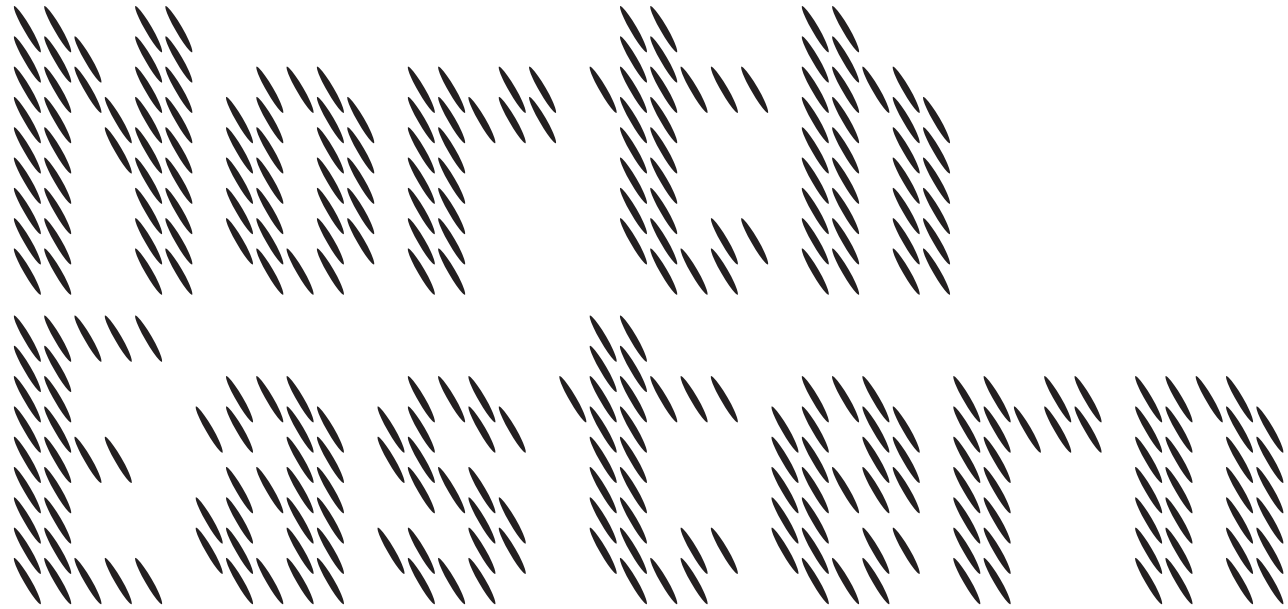
Hemispheres Southern Demographic

44 PTS

In woodcut, the map image is created as a relief chiseled from medium-grain hardwood.

ROTATION 0/1000/150

142PTS



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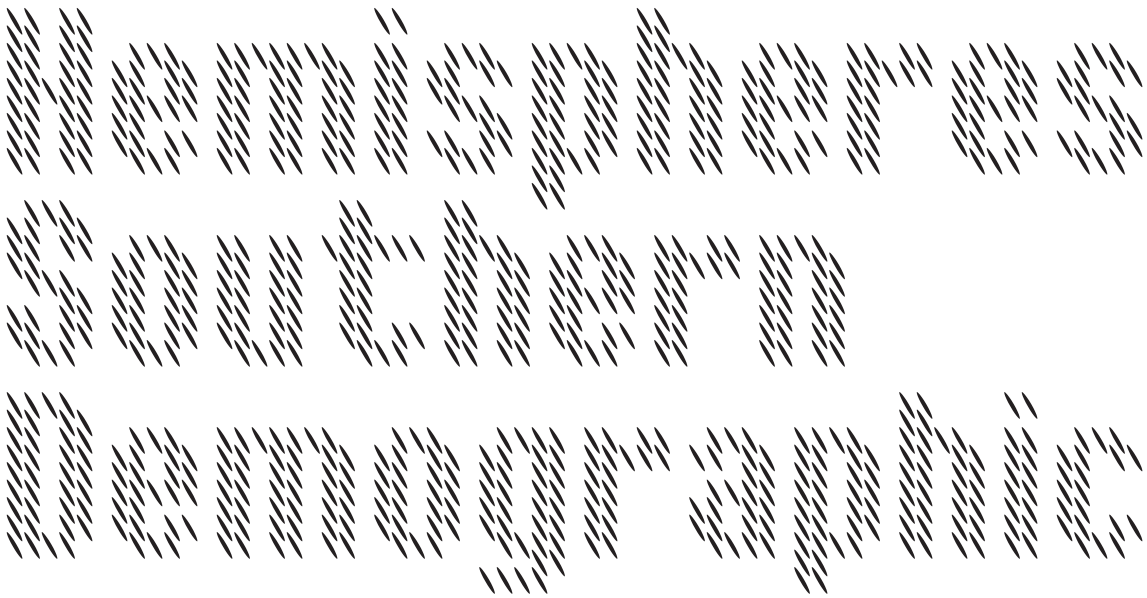

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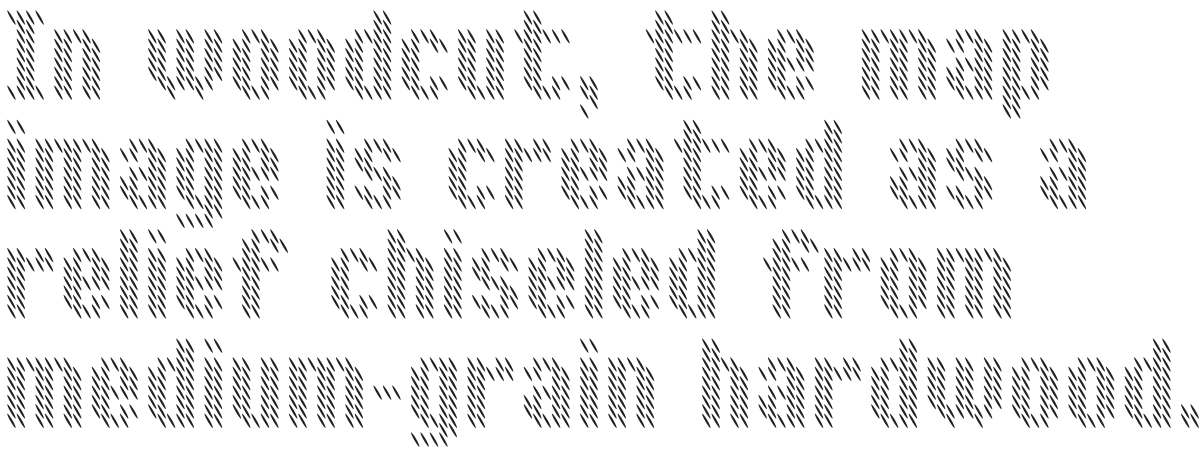

ROTATION 1000/0/30

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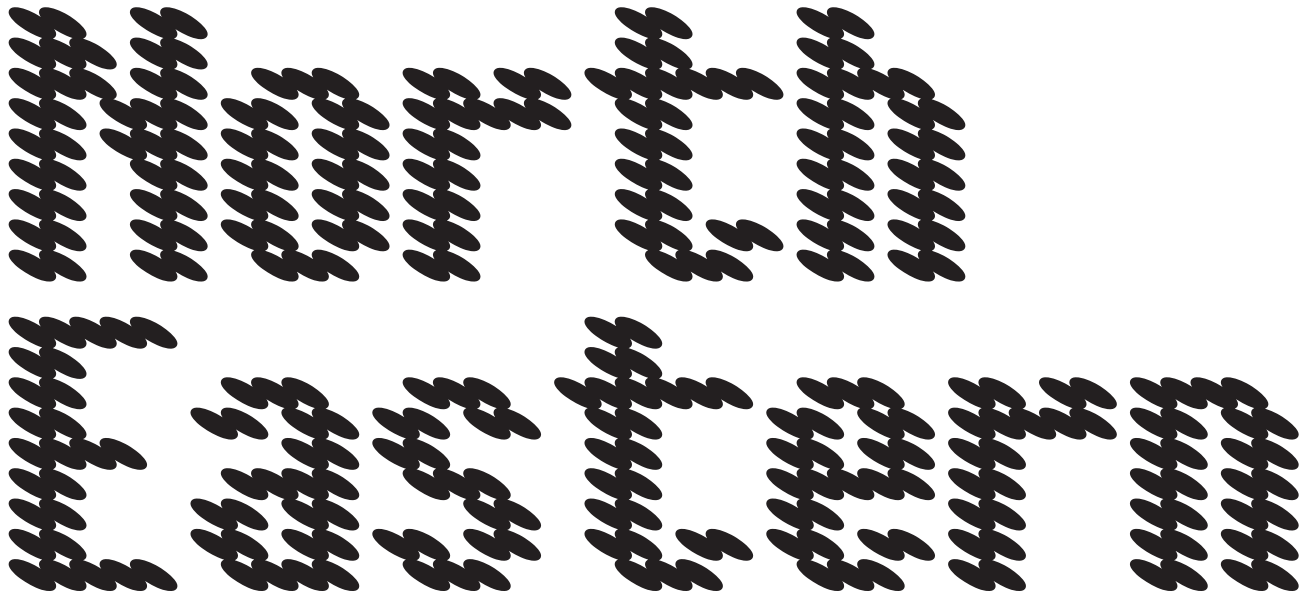

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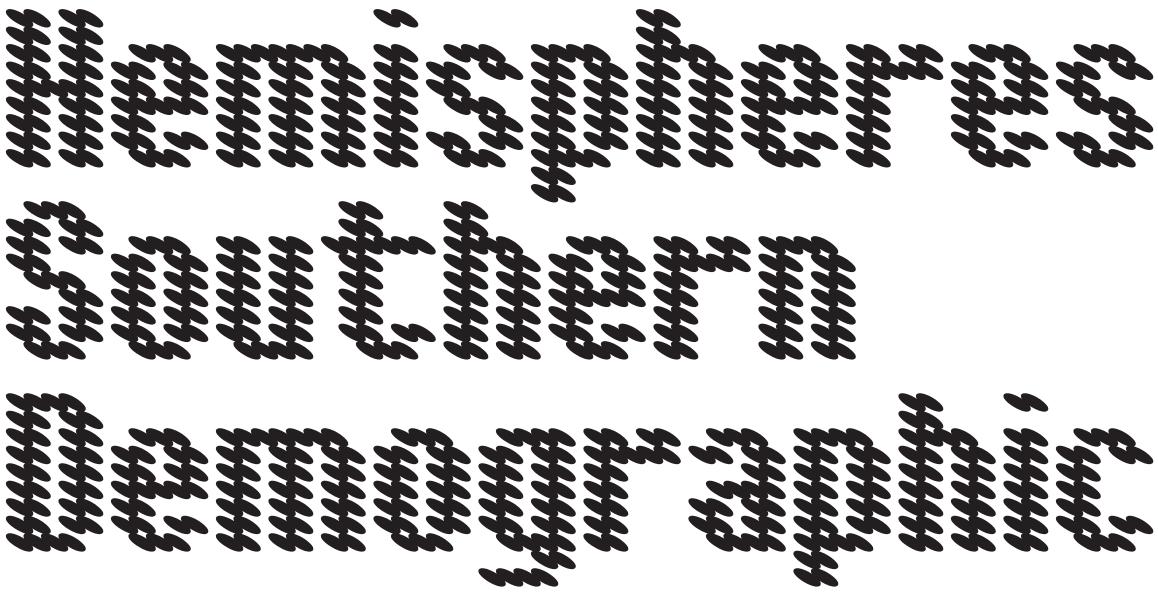

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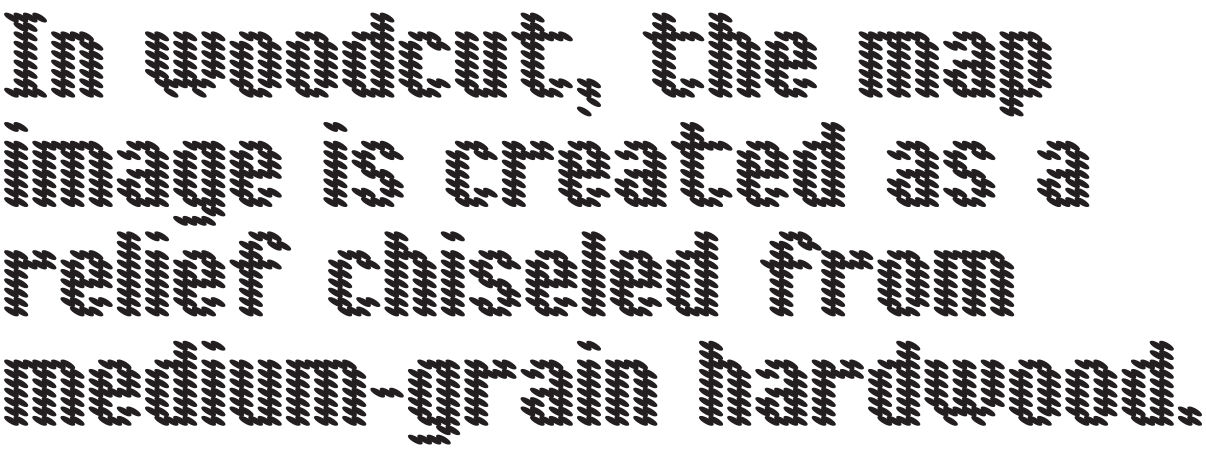

ROTATION 1000/0/150

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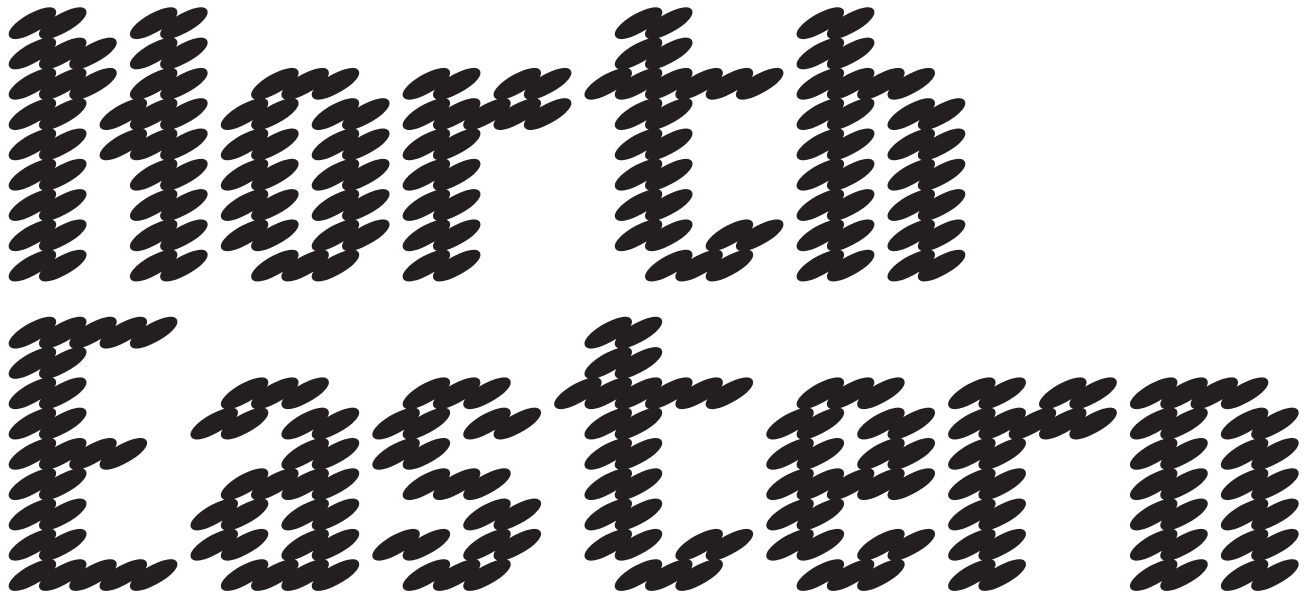

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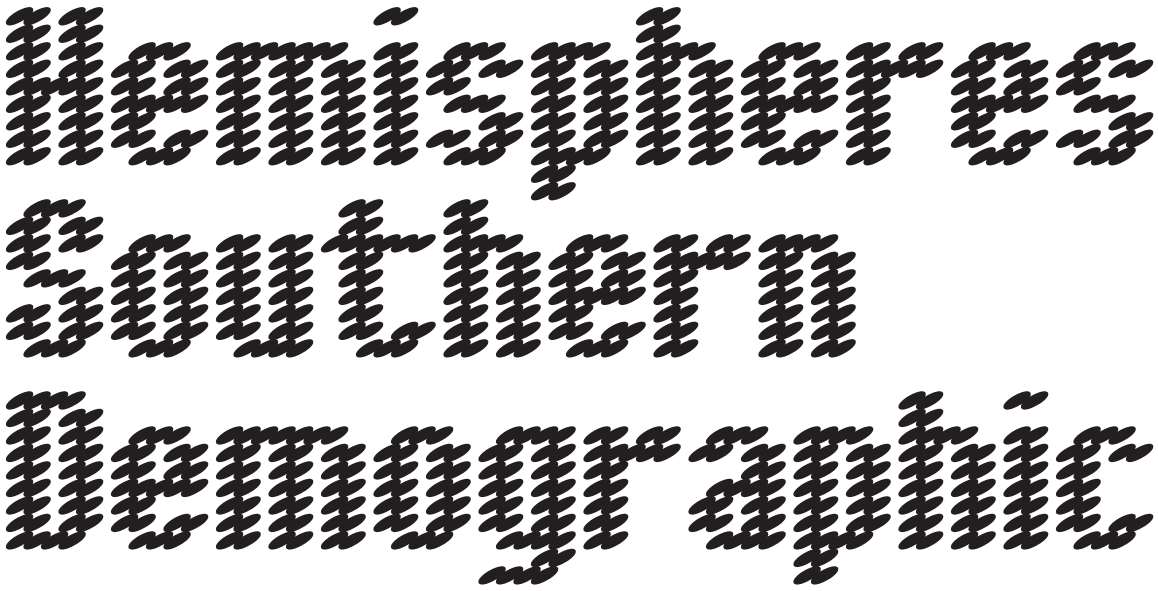

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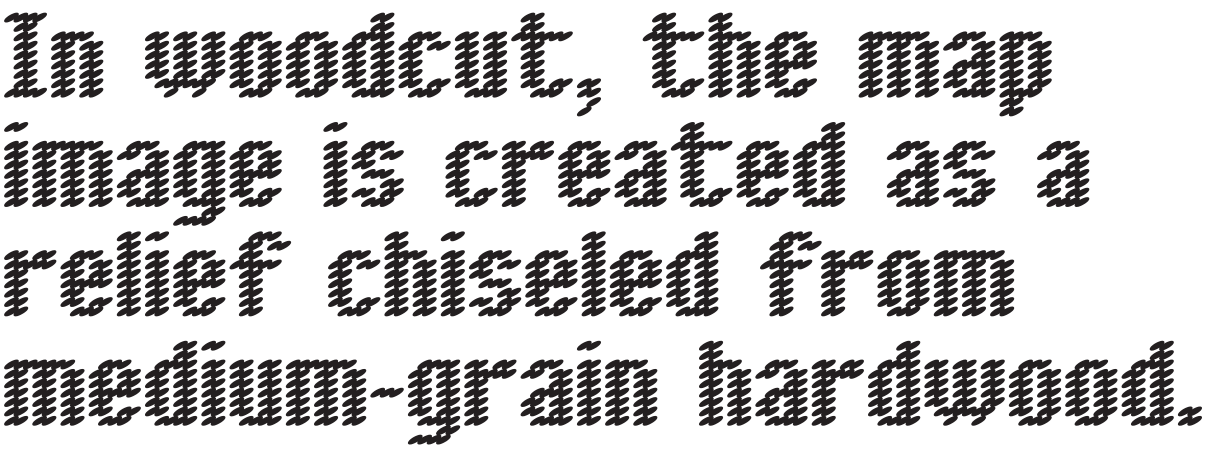
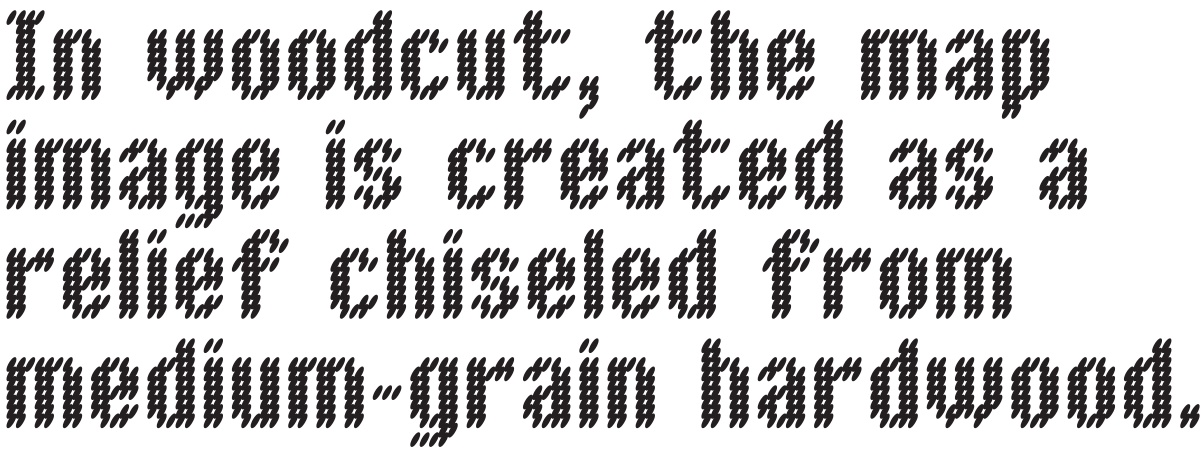


142 PTS

82 PTS

44 PTS



ROTATION 1000/1000/150

142 PTS

North Eastern

82 PTS

Hemispheres Southern Demographic

44 PTS

In woodcut, the map image is created as a relief chiseled from medium-grain hardwood.

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