

Pennstander Math (v0.4.1)

Thin

$$\int_a^b f'(x) dx = f(b) - f(a)$$

Extralight

$$c := \sqrt{a^2 + b^2} \notin \mathbb{Q}$$

Light

$$\oint_{\gamma} \hat{f}(z) dz = 0$$

Regular

$$\iint_M d\omega = \int_{\partial M} \omega$$

Medium

$$\lim_{n \rightarrow \infty} \sum_{\mu=1}^n \frac{1}{\mu^2} = \frac{\pi^2}{6}$$

Semibold

$$\frac{d}{d\tau}(\psi \cdot \phi) = \frac{d\psi}{d\tau} \cdot \phi + \psi \cdot \frac{d\phi}{d\tau}$$

Bold

$$\nabla \cdot (\nabla \times \boldsymbol{G}) = 0$$

ExtraBold

$$\{\mathbf{e}^{i\theta} = \cos(\theta) + i \sin(\theta) : \theta \in \mathbb{R}\}$$

Black

$$\Psi \otimes \Omega = \Omega \otimes \Psi$$

Upright Latin and Greek upper and lower case

abcdefghijklmnopqrstuvwxyz
 ABCDEFGHIJKLMNOPQRSTUVWXYZ
 0123456789
 ΑΒΓΔΕΖΗΘΙΚΛΜΝΞΟΠΡΣΤΥΦΧΨΩ
 αβγδδεζηθικλμνξοπρσςτυφχψω

Italic/Oblique Latin and Greek upper and lower case

abcdefghijklmnopqrstuvwxyz
ABCDEFGHIJKLMNOPQRSTUVWXYZ
ΑΒΓΔΕΖΗΘΙΚΛΜΝΞΟΠΡΘΣΤΥΦΧΨΩ
αβγδεζηθικλμνξοπρστυφχψω

Double Struck upper case and numerals

ABCDEFGHIJKLMNOPQRSTUVWXYZ
0123456789

Fraktur-like upper and lower case

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz

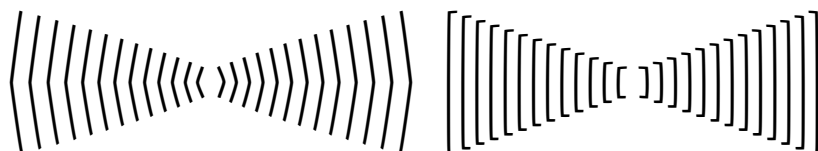
Script upper case

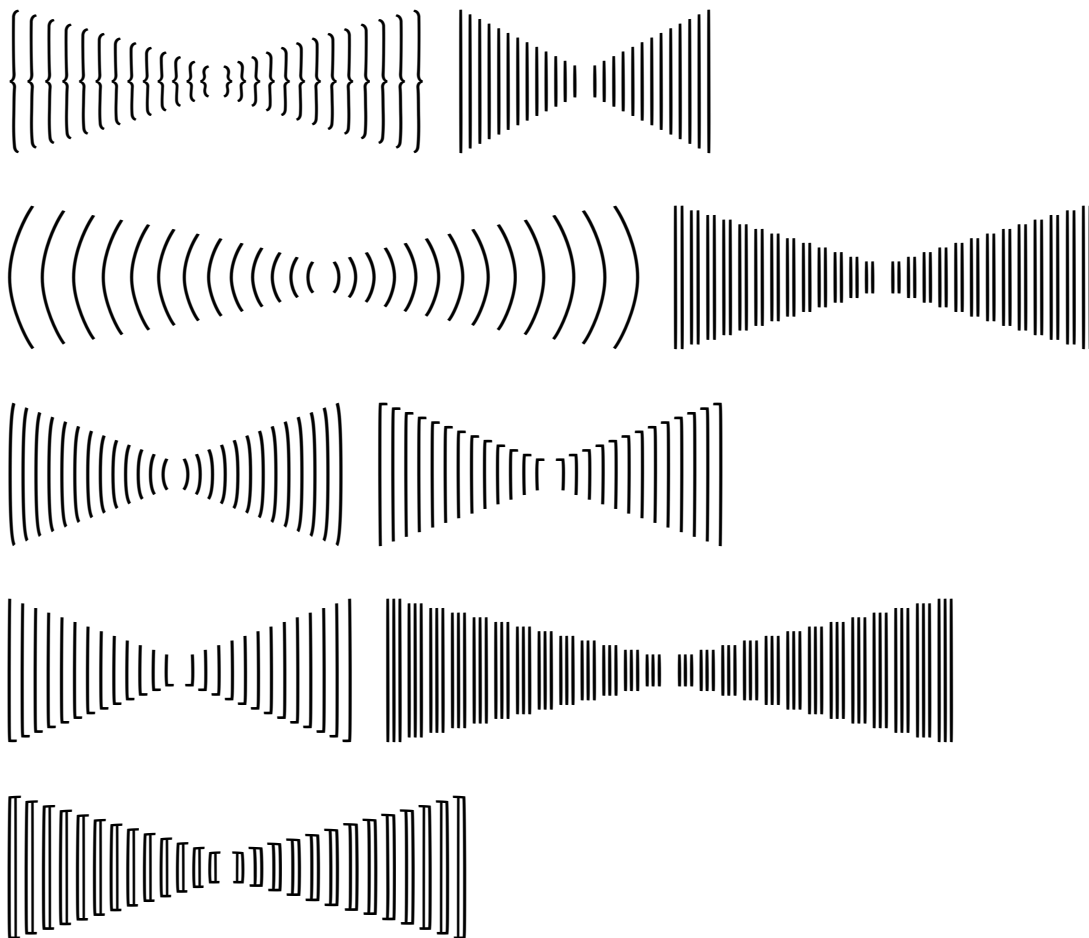
A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

Symbols

<↑→↓↔↯↰↱↲↳↴↵↶↷↸↹↺↻↼↽↾↿⇀⇁⇂⇃⇄⇅⇆⇇⇈⇉⇊⇋⇌⇍⇎⇏⇐⇑⇒⇓⇔⇕⇖⇗⇘⇙⇚⇛⇜⇝⇞⇟⇠⇡⇢⇣⇤⇥⇦⇧⇨⇩⇪⇫⇬⇭⇮⇯⇰⇱⇲⇳⇴⇵⇶⇷⇸⇹⇺⇻⇼⇽⇾⇿⤀⤁⤂⤃⤄⤅⤆⤇⤈⤉⤊⤋⤌⤍⤎⤏⤐⤑⤒⤓⤔⤕⤖⤗⤘⤙⤚⤛⤜⤝⤞⤟⤠⤡⤢⤣⤤⤥⤦⤧⤨⤩⤪⤫⤬⤭⤮⤯⤰⤱⤲⤳⤴⤵⤶⤷⤸⤹⤺⤻⤼⤽⤿⥀⥁⥂⥃⥄⥅⥆⥇⥈⥉⥊⥋⥌⥍⥎⥏⥐⥑⥒⥓⥔⥕⥖⥗⥘⥙⥚⥛⥜⥝⥞⥟⥠⥡⥢⥣⥤⥥⥦⥧⥨⥩⥪⥫⥬⥭⥮⥯⥰⥱⥲⥳⥴⥵⥶⥷⥸⥹⥺⥻⥼⥽⥾⥿⦀⦁⦂⦃⦄⦅⦆⦇⦈⦉⦊⦋⦌⦍⦎⦏⦐⦑⦒⦓⦔⦕⦖⦗⦘⦙⦚⦛⦜⦝⦞⦟⦠⦡⦢⦣⦤⦥⦦⦧⦨⦩⦪⦫⦬⦭⦮⦯⦰⦱⦲⦳⦴⦵⦶⦷⦸⦹⦺⦻⦼⦽⦾⦿⧀⧁⧂⧃⧄⧅⧆⧇⧈⧉⧊⧋⧌⧍⧎⧏⧐⧑⧒⧓⧔⧕⧖⧗⧘⧙⧚⧛⧜⧝⧞⧟⧠⧡⧢⧣⧤⧥⧦⧧⧨⧩⧪⧫⧬⧭⧮⧯⧰⧱⧲⧳⧴⧵⧶⧷⧸⧹⧺⧻⧼⧽⧾⧿⨀⨁⨂⨃⨄⨅⨆⨇⨈⨉⨊⨋⨌⨍⨎⨏⨐⨑⨒⨓⨔⨕⨖⨗⨘⨙⨚⨛⨜⨝⨞⨟⨠⨡⨢⨣⨤⨥⨦⨧⨨⨩⨪⨫⨬⨭⨮⨯⨰⨱⨲⨳⨴⨵⨶⨷⨸⨹⨺⨻⨼⨽⨾⨿⩀⩁⩂⩃⩄⩅⩆⩇⩈⩉⩊⩋⩌⩍⩎⩏⩐⩑⩒⩓⩔⩕⩖⩗⩘⩙⩚⩛⩜⩝⩞⩟⩠⩡⩢⩣⩤⩥⩦⩧⩨⩩⩪⩫⩬⩭⩮⩯⩰⩱⩲⩳⩴⩵⩶⩷⩸⩹⩺⩻⩼⩽⩾⩿⪀⪁⪂⪃⪄⪅⪆⪇⪈⪉⪊⪋⪌⪍⪎⪏⪐⪑⪒⪓⪔⪕⪖⪗⪘⪙⪚⪛⪜⪝⪞⪟⪠⪡⪢⪣⪤⪥⪦⪧⪨⪩⪪⪫⪬⪭⪮⪯⪰⪱⪲⪳⪴⪵⪶⪷⪸⪹⪺⪻⪼⪽⪾⪿⫀⫁⫂⫃⫄⫅⫆⫇⫈⫉⫊⫋⫌⫍⫎⫏⫐⫑⫒⫓⫔⫕⫖⫗⫘⫙⫚⫛⫝̸⫝⫞⫟⫠⫡⫢⫣⫤⫥⫦⫧⫨⫩⫪⫫⫬⫭⫮⫯⫰⫱⫲⫳⫴⫵⫶⫷⫸⫹⫺⫻⫼⫽⫾⫿⬀⬁⬂⬃⬄⬅⬆⬇⬈⬉⬊⬋⬌⬍⬎⬏⬐⬑⬒⬓⬔⬕⬖⬗⬘⬙⬚⬛⬜⬝⬞⬟⬠⬡⬢⬣⬤⬥⬦⬧⬨⬩⬪⬫⬬⬭⬮⬯⬰⬱⬲⬳⬴⬵⬶⬷⬸⬹⬺⬻⬼⬽⬾⬿⭀⭁⭂⭃⭄⭅⭆⭇⭈⭉⭊⭋⭌⭍⭎⭏⭐⭑⭒⭓⭔⭕⭖⭗⭘⭙⭚⭛⭜⭝⭞⭟⭠⭡⭢⭣⭤⭥⭦⭧⭨⭩⭪⭫⭬⭭⭮⭯⭰⭱⭲⭳⭴⭵⭶⭷⭸⭹⭺⭻⭼⭽⭾⭿⮀⮁⮂⮃⮄⮅⮆⮇⮈⮉⮊⮋⮌⮍⮎⮏⮐⮑⮒⮓⮔⮕⮖⮗⮘⮙⮚⮛⮜⮝⮞⮟⮠⮡⮢⮣⮤⮥⮦⮧⮨⮩⮪⮫⮬⮭⮮⮯⮰⮱⮲⮳⮴⮵⮶⮷⮸⮹⮺⮻⮼⮽⮾⮿⯀⯁⯂⯃⯄⯅⯆⯇⯈⯉⯊⯋⯌⯍⯎⯏⯐⯑⯒⯓⯔⯕⯖⯗⯘⯙⯚⯛⯜⯝⯞⯟⯠⯡⯢⯣⯤⯥⯦⯧⯨⯩⯪⯫⯬⯭⯮⯯⯰⯱⯲⯳⯴⯵⯶⯷⯸⯹⯺⯻⯼⯽⯾⯿ⰀⰁⰂⰃⰄⰅⰆⰇⰈⰉⰊⰋⰌⰍⰎⰏⰐⰑⰒⰓⰔⰕⰖⰗⰘⰙⰚⰛⰜⰝⰞⰟⰠⰡⰢⰣⰤⰥⰦⰧⰨⰩⰪⰫⰬⰭⰮⰯⰰⰱⰲⰳⰴⰵⰶⰷⰸⰹⰺⰻⰼⰽⰾⰿⱀⱁⱂⱃⱄⱅⱆⱇⱈⱉⱊⱋⱌⱍⱎⱏⱐⱑⱒⱓⱔⱕⱖⱗⱘⱙⱚⱛⱜⱝⱞⱟⱠⱡⱢⱣⱤⱥⱦⱧⱨⱩⱪⱫⱬⱭⱮⱯⱰⱱⱲⱳⱴⱵⱶⱷⱸⱹⱺⱻⱼⱽⱾⱿⲀⲁⲂⲃⲄⲅⲆⲇⲈⲉⲊⲋⲌⲍⲎⲏⲐⲑⲒⲓⲔⲕⲖⲗⲘⲙⲚⲛⲜⲝⲞⲟⲠⲡⲢⲣⲤⲥⲦⲧⲨⲩⲪⲫⲬⲭⲮⲯⲰⲱⲲⲳⲴⲵⲶⲷⲸⲹⲺⲻⲼⲽⲾⲿⳀⳁⳂⳃⳄⳅⳆⳇⳈⳉⳊⳋⳌⳍⳎⳏⳐⳑⳒⳓⳔⳕⳖⳗⳘⳙⳚⳛⳜⳝⳞⳟⳠⳡⳢⳣⳤ⳥⳦⳧⳨⳩⳪ⳫⳬⳭⳮ⳯⳰⳱Ⳳⳳ⳴⳵⳶⳷⳸⳹⳺⳻⳼⳽⳾⳿ⴀⴁⴂⴃⴄⴅⴆⴇⴈⴉⴊⴋⴌⴍⴎⴏⴐⴑⴒⴓⴔⴕⴖⴗⴘⴙⴚⴛⴜⴝⴞⴟⴠⴡⴢⴣⴤⴥ⴦ⴧ⴨⴩⴪⴫⴬ⴭ⴮⴯ⴰⴱⴲⴳⴴⴵⴶⴷⴸⴹⴺⴻⴼⴽⴾⴿⵀⵁⵂⵃⵄⵅⵆⵇⵈⵉⵊⵋⵌⵍⵎⵏⵐⵑⵒⵓⵔⵕⵖⵗⵘⵙⵚⵛⵜⵝⵞⵟⵠⵡⵢⵣⵤⵥⵦⵧ⵨⵩⵪⵫⵬⵭⵮ⵯ⵰⵱⵲⵳⵴⵵⵶⵷⵸⵹⵺⵻⵼⵽⵾⵿ⶀⶁⶂⶃⶄⶅⶆⶇⶈⶉⶊⶋⶌⶍⶎⶏⶐⶑⶒⶓⶔⶕⶖ⶗⶘⶙⶚⶛⶜⶝⶞⶟ⶠⶡⶢⶣⶤⶥⶦ⶧ⶨⶩⶪⶫⶬⶭⶮ⶯ⶰⶱⶲⶳⶴⶵⶶ⶷ⶸⶹⶺⶻⶼⶽⶾ⶿ⷀⷁⷂⷃⷄⷅⷆ⷇ⷈⷉⷊⷋⷌⷍⷎ⷏ⷐⷑⷒⷓⷔⷕⷖ⷗ⷘⷙⷚⷛⷜⷝⷞ⷟ⷠⷡⷢⷣⷤⷥⷦⷧⷨⷩⷪⷫⷬⷭⷮⷯⷰⷱⷲⷳⷴⷵⷶⷷⷸⷹⷺⷻⷼⷽⷾⷿ⸀⸁⸂⸃⸄⸅⸆⸇⸈⸉⸊⸋⸌⸍⸎⸏⸐⸑⸒⸓⸔⸕⸖⸗⸘⸙⸚⸛

Brackets





Alternatives

ss01: lag

ss02: AMNQVWZvz

ss03: $4^{1/4}3^{3/4}4$

ss04: 1†

ss05: AK1XYZxyz

ss07: 77

[illegible]

cv01: ddeeffhhrrxxhh

cv10: 11112255

cv20: ((()))[[[]]]{{{}}}[[[]]]<>[[[]]]|||

cv21: $()\{\}$

cv30: ∫∫∫∫∫∫∫∫∫∫∫∫∫∫∫∫∫∫∫∫∫∫∫∫∫∫∫∫∫∫∫∫∫
f f

[illegible][illegible]

zero: 0

Private Space Characters

U+E1001 Σ

U+E1002 ☹

U+E1003 ⌘

U+E1004 ≡

U+E1005 Ψ

U+E1006 ▴

U+E1007 \mathbb{D}