1

$$\sum_{i,j} \frac{1}{\left( \overline{v} \check{\zeta}^2 \right)} \, c \delta^2 \int_{\Omega_{k,r}}$$

# COMPUTER
# MODERN FACES

# Computer Modern PostScript Fonts

(version 1.0)

The Computer Modern typefaces were created in the spirit of the typeface Monotype Modern 8A by Professor Donald E. Knuth of Stanford University. The Computer Modern family includes a large set of scientific and mathematical figures and symbols and is widely used with implementations of the TeX typesetting system. *Computer Modern Typefaces*, Volume E of *Computers and Typesetting* (D. E. Knuth, Addison Wesley), is the definitive source for the Computer Modern faces. *The TeXbook* (D. E. Knuth, Addison Wesley), Appendix F, is also a good reference.

This package contains 75 faces from the Computer Modern family in Adobe PostScript Type 1 form. These fonts can be used with all PostScript printers and Adobe Type Manager. Although they were specifically designed for use with *Textures* and other TeX systems, they are suitable for use with all Macintosh applications.

The Computer Modern PostScript Fonts package contains a `CM/PS Screen Fonts` suitcase, 75 printer font files, and a folder containing the file `AFM.sea` (AFM files in a compressed format).

# Font Samples, Text Faces

**CM Bold:** cmb10

Γ Δ Θ Λ Ξ Π Σ Υ Φ Ψ Ω ﬀ ﬁ ﬂ ﬃ ﬄ ı j ` ´ ˇ ˘ ¯ ˚ ¸
ß æ œ ø Æ Œ Ø - ! " # $ % & ' ( ) * + , - . / 0 1 2 3
4 5 6 7 8 9 : ; ¡ = ¿ ? @ 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 [ " ] ^ ˙ ` ' 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 – — ˝ ˜ ¨

My beautiful new watch had run eighteen months without losing or gaining, and without breaking any part of its machinery or stopping. I had come to

**CM Bold Extended:** cmbx5, cmbx6, cmbx7, cmbx8, cmbx9, cmbx10, cmbx12

**cmbx5:**

believe it infallible in its judgments about the time of day, and to consider its constitution and its anatomy imperishable. But at last, one night, I let it run down. I grieved about it as if it were a

**cmbx6:**

recognized messenger and forerunner of calamity. But by and by I cheered up, set the watch by guess, and commanded my bodings and superstitions to depart. Next day I stepped into

**cmbx7:**

the chief jeweler's to set it by the exact time, and the head of the establishment took it out of my hand and proceeded to set it for me. Then he said, "She is four

**cmbx8:**

minutes slow—regulator wants pushing up." I tried to stop him—tried to make him understand that the watch kept perfect time. But no; all this human

**cmbx9:**

cabbage could see was that the watch was four minutes slow, and the regulator must be pushed up a little; and so, while I danced around him in

**cmbx10:**

anguish, and implored him to let the watch alone, he calmly and cruelly did the shameful deed. My watch began to gain. It gained

**cmbx12:**

faster and faster day by day. Within the week it sickened to a raging fever, and its pulse went up to a hundred and fifty

**CM Bold Extended Slanted:** cmbxsl10

Γ Δ Θ Λ Ξ Π Σ Υ Φ Ψ Ω ﬀ ﬁ ﬂ ﬃ ﬄ ı j ` ´ ˇ ˘
- ˚ ¸ ß æ œ ø Æ Œ Ø - ! " # $ % & ' ( ) * + ,
- . / 0 1 2 3 4 5 6 7 8 9 : ; ¡ = ¿ ? @ 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 [ " ] ^ ˙ ` ' 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 – — ˝ ˜ ¨

in the shade. At the end of two months it had left all the timepieces of the town far in the rear, and was a fraction over thirteen days

**CM Bold Extended Text Italic:** cmbxti10

Γ Δ Θ Λ Ξ Π Σ Υ Φ Ψ Ω ﬀ ﬁ ﬂ ﬃ ﬄ ı j ` ´ ˇ ˘
˚ ¸ ß æ œ ø Æ Œ Ø - ! " # £ % & ' ( ) *
+ , - . / 0 1 2 3 4 5 6 7 8 9 : ; ¡ = ¿ ? @ 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 [ " ] ^ ˙ ` ' 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 – — ˝ ˜ ¨

ahead of the almanac. It was away into November enjoying the snow, while the October leaves were still turning. It hurried

## CM Caps and Small Caps: cmcsc10

ΓΔΘΛΞΠΣΥΦΨΩ↑↓´`ˇ˘¯˚
, ß Æ Œ Ø Æ Œ Ø - ! ” # $ % &’ ( ) * + , - . /
0 1 2 3 4 5 6 7 8 9 : ; < = > ? @ 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 [ “ ]
^˙`ˋ` 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 — — ” ˜ ¨

UP HOUSE RENT, BILLS PAYABLE, AND SUCH THINGS,
IN SUCH A RUINOUS WAY THAT I COULD NOT ABIDE
IT. I TOOK IT TO THE WATCHMAKER TO BE

## CM Dunhill: cmdunh10

ΓΔΘΛΞΠΣΥΦΨΩff fi fl ffi ffl ı ȷ ` ´ ˇ ˘ ¯ ˚
ß æ œ ø Æ Œ Ø - ! ” # $ % & ’ ( ) * + , - . /
0 1 2 3 4 5 6 7 8 9 : ; ¡ = ¿ ? @ 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 [ “ ] ^ ˙ ` ‘ 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 — — ” ˜ ¨

regulated. He asked me if I had ever had it repaired.
I said no, it had never needed any repairing. He
looked a look of vicious happiness and eagerly pried

## CM Funny Roman: cmff10

ΓΔΘΛΞΠΣΥΦΨΩπ ff fi fl ffi ffl ı ȷ ` ´ ˇ ˘ ¯ ˚
Œ ø - ! ” # $ % & ’ ( ) * + , - . / 0 1 2 3 4 5 6 7 8 9 : ; ¡ = ¿ ? @
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 [ “ ] ^ ˙ ` ‘ 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 — —” ˜ ¨

the watch open, and then put a small dice-box into his eye and
peered into its machinery. He said it wanted cleaning and oiling,
besides regulating—come in a week. After being cleaned and

## CM Funny Italic: cmfi10

ΓΔΘΛΞΠΣΥΦΨΩπ ff fi fl ffi ffl ı ȷ ` ´ ˇ ˘ ¯ ˚
, ß æ œ ø Æ Œ Ø - ! ” # $ % & ’ ( ) * + , - . / 0
1 2 3 4 5 6 7 8 9 : ; ¡ = ¿ ? @ 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 [ “ ] ^ ˙ ` ‘ 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 — —
˜

oiled, and regulated, my watch slowed down to that
degree that it ticked like a tolling bell. I began to be
left by trains, I failed all appointments, I got to

## CM Fibonacci: cmfib8

` ´ ˇ ˘ ¯ ˚ ß æ œ ø Æ Œ Ø - ! ” # $ %
& ’ ( ) * + , - . / 0 1 2 3 4 5 6 7 8 9 : ; ¡
= ¿ ? @ 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 [ “ ] ^ ˙ ` ‘ 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 — —” ˜ ¨

missing my dinner; my watch strung out three
days' grace to four and let me go to protest; I
gradually drifted back into yesterday, then day

## CM Italic Typewriter: cmitt10

ΓΔΘΛΞΠΣΥΦΨΩↄↄ↑↓ ¡ ȷ ` ´ ˇ ˘ ¯ ˚
ø Æ Œ Ø ␣ - ! ” # £ % & ’ ( ) * + , - . / 0 1 2 3 4 5 6 7
8 9 : ; < = > ? @ 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 [ \ ] ^ ˙ ` ‘ 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 { | } ^ ¯ ˜ ¨

before, then into last week, and by and by the
comprehension came upon me that all solitary
and alone I was lingering along in week before

## CM Roman: cmr5, cmr6, cmr7, cmr8, cmr9, cmr10, cmr12, cmr17

### cmr5:

last, and the world was out of sight. I seemed to detect in myself a sort
of sneaking fellow-feeling for the mummy in the museum, and a desire to
swap news with him. I went to a watchmaker again. He took the watch

### cmr6:

all to pieces while I waited, and then said the barrel was "swelled."
He said he could reduce it in three days. After this the watch
averaged well, but nothing more. For half a day it would go like

### cmr7:

the very mischief, and keep up such a barking and wheezing
and whooping and sneezing and snorting, that I could not hear
myself think for the disturbance; and as long as it held out

**cmr8:**

there was not a watch in the land that stood any chance against it. But the rest of the day it would keep on slowing down and fooling along until all the clocks it had left behind

**cmr9:**

caught up again. So at last, at the end of twenty-four hours, it would trot up to the judges' stand all right and just in time. It would show a fair and square average,

**cmr10:**

and no man could say it had done more or less than its duty. But a correct average is only a mild virtue in a watch, and I took this instrument to another

**cmr12:**

watchmaker. He said the king-bolt was broken. I said I was glad it was nothing more serious. To tell the plain truth, I had no idea

**cmr17:**

what the king-bolt was, but I did not choose to appear ignorant to a stranger. He repaired the king-

**CM Slanted:** cmsl8, cmsl9, cmsl10, cmsl12

*ΓΔΘΛΞΠΣΥΦΨΩ ff fi fl ffi ffl ı ȷ ` ´ ˇ ˘ ¯ ˚ ¸ ß æ œ ø Æ Œ Ø - ! " # $ % & ' ( ) * + , - . / 0 1 2 3 4 5 6 7 8 9 : ; < = > ? @ 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 [ \ ] ˆ ˙ ´ ˝ ˜ ¨ 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*

**cmsl8:**

*bolt, but what the watch gained in one way it lost in another. It would run awhile and then stop awhile, and then run awhile again, and so on, using its own discretion about*

**cmsl9:**

*the intervals. And every time it went off it kicked back like a musket. I padded my breast for a few days, but finally took the watch to another watchmaker. He*

<div style="page-break"></div>

**cmsl10:**

*picked it all to pieces, and turned the ruin over and over under his glass; and then he said there appeared to be something the matter with the hair-trigger. He*

**cmsl12:**

*fixed it, and gave it a fresh start. It did well now, except that always at ten minutes to ten the hands would shut together like a pair of*

**CM Slanted Typewriter:** cmsltt10

*ΓΔΘΛΞΠΣΥΦΨΩ↑↓'`¡¿ıȷ`´ˇˇ˘¯˚¸ß æ œ ø Æ Œ Ø ␣ ! " # $ % & ' ( ) * + , - . / 0 1 2 3 4 5 6 7 8 9 : ; < = > ? @ 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 [ \ ] ˆ ¯ ´ ˝ 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 { | } ˜ ¨*

*scissors, and from that time forth they would travel together. The oldest man in the world could not make head or tail of the time of day*

**CM Sans Serif:** cmss8, cmss9, cmss10, cmss12, cmss17

ΓΔΘΛΞΠΣΥΦΨΩ ff fi fl ffi ffl ı ȷ ` ´ ˇ ˘ ¯ ˚ ¸ ß æ œ ø Æ Œ Ø - ! " # $ % & ' ( ) * + , - . / 0 1 2 3 4 5 6 7 8 9 : ; < = > ? @ 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 [ \ ] ˆ ¯ ´ ˝ ˜ ¨ 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 — —

**cmss8:**

by such a watch, and so I went again to have the thing repaired. This person said that the crystal had got bent, and that the mainspring was not straight. He also remarked that

**cmss9:**

parts of the works needed half-soling. He made these things all right, and then my timepiece performed unexceptionably, save that now and then, after working

**cmss10:**

along quietly for nearly eight hours, everything inside would let go all of a sudden and begin to buzz like a bee, and the hands would straightway begin to spin

**cmssi2:**

round and round so fast that their individuality was lost completely, and they simply seemed a delicate spider's web over the face of the watch.

**cmssi7:**

She would reel off the next twenty-four hours in six or seven minutes, and then stop with a bang.

CM Sans Serif Bold Extended: cmssbx10
ΓΔΘΛΞΠΣΥΦΨΩ ff fi fl ffi ffl ı ȷ ` ´ ˇ ˘ ¯ ˚ ¸ ß æ œ Æ Œ Ø - ! " # $ % & ' ( ) * + , - . / 0 1 2 3 4 5 6 7 8 9 : ; ¡ = ¿ ? @ 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 [ " ] ^ ˙ ´ 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 - — " ~ ¨

I went with a heavy heart to one more watch-maker, and looked on while he took her to pieces. Then I prepared to cross-question him rigidly, for

CM Sans Serif Demibold Condensed: cmssdc10
ΓΔΘΛΞΠΣΥΦΨΩ ff fi fl ffi ffl ı ȷ ` ´ ˇ ˘ ¯ ˚ ¸ ß æ œ Æ Œ Ø - ! " # $ % & ' ( ) * + , - . / 0 1 2 3 4 5 6 7 8 9 : ; ¡ = ¿ ? @ 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 [ " ] ^ ˙ ´ ' 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 - — " ~ ¨

this thing was getting serious. The watch had cost two hundred dollars originally, and I seemed to have paid out two or three thousand for repairs. While I waited and

CM Sans Serif Italic: cmssi8, cmssi9, cmssi10, cmssi12, cmssi17
ΓΔΘΛΞΠΣΥΦΨΩ ff fi fl ffi ffl ı ȷ ` ´ ˇ ˘ ¯ ˚ ¸ ß æ œ Æ Œ Ø - ! " # $ % & ' ( ) * + , - . / 0 1 2 3 4 5 6 7 8 9 : ; ¡ = ¿ ? @ 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 [ " ] ^ ˙ ´ 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 - — " ~ ¨

**cmssi8:**

looked on I presently recognized in this watchmaker an old acquaintance—a steamboat engineer of other days, and not a good engineer, either. He examined all the parts carefully,

**cmssi9:**

just as the other watchmakers had done, and then delivered his verdict with the same confidence of manner. He said:
"She makes too much steam—you want to hang the

**cmssi10:**

monkey-wrench on the safety-valve!" I brained him on the spot, and had him buried at my own expense. My uncle William (now deceased, alas!) used to say that a

**cmssi2:**

good horse was a good horse until it had run away once, and that a good watch was a good watch until the repairers got a chance at it. And

**cmssi7:**

he used to wonder what became of all the unsuccessful tinkers, and gunsmiths, and shoemakers, and

CM Sans Serif Quotation Style: cmssq8
ΓΔΘΛΞΠΣΥΦΨΩ ff fi fl ffi ffl ı ȷ ` ´ ˇ ˘ ¯ ˚ ¸ ß æ œ Æ Œ Ø - ! " # $ % & ' ( ) * + , - . / 0 1 2 3 4 5 6 7 8 9 : ; ¡ = ¿ ? @ 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 [ " ] ^ ˙ ´ 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 - — " ~ ¨

engineers, and blacksmiths; but nobody could ever tell him.
(Mark Twain, 1870)

## CM Sans Serif Quotation Italic Style: cmssqi8

ΓΔΘΛΞΠΣΥΦΨΩ ʃ ff fi fl ffi ffl ı ȷ ` ´
ˇ ˘ ¯ ˚ ¸ ß æ œ ø Æ Œ Ø - ! " # $ % & ' (
) * + , - . / 0 1 2 3 4 5 6 7 8 9 : ; ¡ = ¿ ? @
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 [ " ] ^ ˙ ' ' 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 – — ¨ ˜ ¨

*My beautiful new watch had run eighteen months
without losing or gaining, and without breaking any part
of its machinery or stopping. I had come to believe it*

## CM Typewriter Caps and Small Caps: cmtcsc10

ΓΔΘΛΞΠΣΥΦΨΩ ↑ ↓ ' ¡ ¿ ı ȷ ` ´ ˇ ˘ ¯ ˚ ¸ ß ss Æ
Œ Ø Æ Œ Ø ␣ ! " # $ % & ' ( ) * + , - . / 0 1 2 3 4 5 6
7 8 9 : ; < = > ? @ 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 [ \ ] ^ ˙ ' 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 { | } ˜ ¨

INFALLIBLE IN ITS JUDGMENTS ABOUT THE TIME OF
DAY, AND TO CONSIDER ITS CONSTITUTION AND ITS
ANATOMY IMPERISHABLE. BUT AT LAST, ONE NIGHT,

## CM Typewriter Extended: cmtex8, cmtex9, cmtex10

### cmtex10

· ↓ α β ∧ ¬ ∈ π λ γ δ ↑ ± ⊕ ∞ ∂ ⊂ ⊃ ∪ ∨ ∃ ⊗ ↕ ↔ → ≠ ◇
≤ ≥ ≡ ∨ ! " # $ % & ' ( ) * + , - . / 0 1 2 3 4 5 6 7
8 9 : ; < = > ? @ 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 [ \ ] ^ _ ' 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 { | } ˜ ∫

### cmtex8:

I let it run down.  I grieved about it as if it were a
recognized messenger and forerunner of calamity.  But by
and by I cheered up, set the watch by guess, and

### cmtex9:

commanded my bodings and superstitions to depart.
Next day I stepped into the chief jeweler's to set
it by the exact time, and the head of the

### cmtex10:

establishment took it out of my hand and
proceeded to set it for me.  Then he said, ``She
is four minutes slow--regulator wants

## CM Text Italic: cmti7, cmti8, cmti9, cmti10, cmti12

### cmti12

ΓΔΘΛΞΠΣΥΦΨΩ ʃ ff fi fl ffi ffl ı ȷ ` ´
ˇ ˘ ¯ ˚ ¸ ß æ œ ø Æ Œ Ø - ! " # £ % & ' ( ) *
+ , - . / 0 1 2 3 4 5 6 7 8 9 : ; ¡ = ¿ ? @ 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 [ " ] ^ ˙ ' ' 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 – — ¨ ˜ ¨

### cmti10:

*At the end of two months it had left all the timepieces
of the town far in the rear, and was a fraction over
thirteen days ahead of the almanac.  It was away into*

### cmti9:

*deed.  My watch began to gain.  It gained faster and faster
day by day.  Within the week it sickened to a raging fever,
and its pulse went up to a hundred and fifty in the shade.*

### cmti8:

*slow, and the regulator must be pushed up a little; and so,
while I danced around him in anguish, and implored him to
let the watch alone, he calmly and cruelly did the shameful*

### cmti7:

*pushing up." I tried to stop him—tried to make him
understand that the watch kept perfect time. But no; all this
human cabbage could see was that the watch was four minutes*

### cmti12:

*November enjoying the snow, while the
October leaves were still turning.  It hurried
up house rent, bills payable, and such things,*

## CM Typewriter: cmtt8, cmtt9, cmtt10, cmtt12

Γ Θ Λ Ξ Π Σ Υ Φ Ψ Ω ↑ ↓ ' ¡ ¿ ı ȷ ` ´ ˇ ˘ ¯ ˚ ¸ ß æ œ
ø Æ Œ ⏘ ! " # $ % & ' ( ) * + , - . / 0 1 2 3 4 5 6 7
8 9 : ; < = > ? @ 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 [ \ ] ^ _ ` 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 { | } ~ ¨

### cmtt8:

in such a ruinous way that I could not abide it. I took
it to the watchmaker to be regulated. He asked me if I
had ever had it repaired. I said no, it had never needed

### cmtt9:

any repairing. He looked a look of vicious
happiness and eagerly pried the watch open, and then
put a small dice-box into his eye and peered into

### cmtt10:

its machinery. He said it wanted cleaning and
oiling, besides regulating---come in a week.
After being cleaned and oiled, and regulated,

### cmtt12:

my watch slowed down to that degree that
it ticked like a tolling bell. I began to
be left by trains, I failed all

## CM Unslanted Text Italic: cmu10

Γ Δ Θ Λ Ξ Π Σ Υ Φ Ψ Ω ff fi fl ffi ffl ı ȷ ` ´ ˇ ˘ ¯
˚ ¸ ß æ œ ø Æ Œ Ø - ! " # £ % & ' ( ) * + , - .
/ 0 1 2 3 4 5 6 7 8 9 : ; ¡ = ¿ ? @ 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 [ " ]
^ ˙ ` 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 — — ˝ ˜ ¨

appointments, I got to missing my dinner; my
watch strung out three days' grace to four and let
me go to protest; I gradually drifted back into

## CM Variable Typewriter: cmvtt10

Γ Δ Θ Λ Ξ Π Σ Υ Φ Ψ Ω ff fi fl ffi ffl ı ȷ ` ´ ˇ ˘ ¯ ˚
¸ ß æ œ ø Æ Œ Ø - ! " # $ % & ' ( ) * + , - . / 0 1
2 3 4 5 6 7 8 9 : ; ¡ = ¿ ? @ 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 [ " ] ^ ˙ ` 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 — — ˝ ˜ ¨

yesterday, then day before, then into last week,
and by and by the comprehension came upon me
that all solitary and alone I was lingering along in

## Font Samples, Symbols

**CM Bold Symbols:** cmbsy10

$- \cdot \times * \div \diamond \pm \mp \oplus \ominus \otimes \oslash \odot \circ \bullet \asymp \equiv \subseteq \supseteq$
$\leq \geq \preceq \succeq \sim \approx \subset \supset \ll \gg \prec \succ \leftarrow \rightarrow \uparrow \downarrow \leftrightarrow \nearrow$
$\searrow \simeq \Leftarrow \Rightarrow \Uparrow \Downarrow \Leftrightarrow \nwarrow \swarrow \propto \prime \infty \in \ni \triangle \nabla \forall \exists \neg \ulcorner$
$\emptyset \Re \Im \top \bot \aleph A B C D E F G H I J K L M N$
$O P Q R S T U V W X Y Z \cup \cap \uplus \wedge \vee \vdash \dashv \lfloor \rfloor$
$\lceil \rceil \{ \} \langle \rangle \| \mid \updownarrow \Updownarrow \backslash \wr$
$\surd \amalg \nabla \int \sqcup \sqcap \sqsubseteq \sqsupseteq \S \dagger \ddagger \P$

$\clubsuit \diamondsuit \heartsuit \spadesuit$

**CM Inch:** cminch

**B E F**

**CM Math Extension:** cmex10

(Glyph samples)

14

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**CM Math Italic:** cmmi5, cmmi6, cmmi7, cmmi8,
cmmi9, cmmi10, cmmi12

$\Gamma \Delta \Theta \Lambda \Xi \Pi \Sigma \Upsilon \Phi \Psi \Omega \alpha \beta \gamma \delta \epsilon \zeta \eta \theta \iota \kappa \lambda \mu \nu \xi \pi$
$\rho \sigma \tau \upsilon \phi \chi \psi \omega \varepsilon \vartheta \varpi \varrho \varsigma \varphi \leftharpoonup \rightharpoonup \triangleleft \triangleright 0 1 2 3$
$4 5 6 7 8 9 . , < / > \star \partial A B C D E F G H I J K L$
$M N O P Q R S T U V W X Y Z \flat \natural \sharp \smile \frown \ell a b c d e$
$f g h i j k l m n o p q r s t u v w x y z \imath \jmath \wp \vec$

**CM Bold Extended Math Italic:** cmmib10

$\Gamma \Delta \Theta \Lambda \Xi \Pi \Sigma \Upsilon \Phi \Psi \Omega \alpha \beta \gamma \delta \epsilon \zeta \eta \theta \iota \kappa \lambda$
$\mu \nu \xi \pi \rho \sigma \tau \upsilon \phi \chi \psi \omega \varepsilon \vartheta \varpi \varrho \varsigma \varphi \leftharpoonup \rightharpoonup \triangleleft \triangleright 0 1 2 3$
$\leftharpoonup \rightharpoonup \triangleleft \triangleright 0 1 2 3 4 5 6 7 8 9 . , < / > \star \partial A B$
$C D E F G H I J K L M N O P Q R S T U V$
$W X Y Z \flat \natural \sharp \smile \frown \ell a b c d e f g h i j k l m$
$n o p q r s t u v w x y z \imath \jmath \wp \vec$

**CM Symbols:** cmsy5, cmsy6, cmsy7, cmsy8, cmsy9,
cmsy10

$- \cdot \times * \div \diamond \pm \mp \oplus \ominus \otimes \oslash \odot \circ \bullet \asymp \equiv \subseteq \supseteq$
$\leq \geq \preceq \succeq \sim \approx \subset \supset \ll \gg \prec \succ \leftarrow \rightarrow \uparrow \downarrow \leftrightarrow \nearrow$
$\searrow \Leftarrow \Rightarrow \Uparrow \Downarrow \Leftrightarrow \nwarrow \swarrow \propto \prime \infty \in \ni \triangle \nabla \forall \exists \neg \lfloor \rfloor \lceil \rceil \{ \} \langle \rangle \| \mid \updownarrow \Updownarrow$
$\emptyset \Re \Im \top \bot \aleph A B C D E F G H I J K L M N O P Q R S T U$
$V W X Y Z \cup \cap \uplus \wedge \vee \vdash \dashv \lfloor \rfloor \lceil \rceil \{ \} \langle \rangle \| \mid \updownarrow \Updownarrow \backslash \wr$
$\surd \amalg \nabla \int \sqcup \sqcap \sqsubseteq \sqsupseteq \S \dagger \ddagger \P \clubsuit \diamondsuit \heartsuit \spadesuit$

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