〝　　　　　　　Ryumin-Light
あ"あ・い← IPA明朝 (ipam)
あ"あ・い← KozMinPr6N-Regular
あ"あ・い← IPA P明朝 (ipamp)
あ 123 \relax

ここからは，欧文文字フォントは IPA EX ゴシック

　　　　　／
「ô」は 9 番の文字範囲なので，和文扱いのはず
iso8859-1 和文扱い:0 § ¶ ° £ ¥ ô
iso8859-1 欧文扱い:1§ ¶ ° £ ¥ ô
標準:1 § ¶ ° £ ¥ ô

０１０

６８９ -1

ほとんど欧文扱い．２番は別（「あ」） 和文扱いにもどる

Ticket #25121
あうえおか　き　く　け　こさしすせそ a
　あ い う え お か き く け こ さ し す せ そ
　あいうえおさしすせそ

JFM

JA–JA (pen　)

```
F glue 0 9.4pt plus 2.3pt minus 4.5pt
8 glyph 256    63 (8.8+1.2)x10.0
4 kern 1 20.0pt (from JFM)
8 glyph 256    63 (8.8+1.2)x10.0
```
```
F glue 0 9.4pt plus 2.3pt minus 4.5pt
8 glyph 256    63 (8.8+1.2)x10.0
5 kern 1 -14.1pt (from 'lineend' in JFM)
3 penalty 0 0 (for kinsoku)
6 glue 0 14.1pt plus 0.4pt minus 0.4pt (kanjiskip)
8 glyph 256    63 (8.8+1.2)x10.0
```
```
F glue 0 9.4pt plus 2.3pt minus 4.5pt
8 glyph 256    63 (8.8+1.2)x10.0
5 kern 1 -14.1pt (from 'lineend' in JFM)
3 penalty 0 0 (for kinsoku)
4 glue 0 28.20001pt (from JFM)
8 glyph 256    63 (8.8+1.2)x10.0
```
```
8 glyph 256    63 (8.8+1.2)x10.0
4 kern 1 20.0pt (from JFM)
8 glyph 256    63 (8.8+1.2)x10.0
```
```
8 glyph 256    63 (8.8+1.2)x10.0
6 glue 0 0.0pt plus 0.4pt minus 0.4pt (kanjiskip)
8 glyph 256    63 (8.8+1.2)x10.0
```
```
8 glyph 256    63 (8.8+1.2)x10.0
4 glue 0 14.1pt (from JFM)
8 glyph 256    63 (8.8+1.2)x10.0
```

JA–EN (pen　)

```
F glue 0 9.4pt plus 2.3pt minus 4.5pt
8 glyph 256    63 (8.8+1.2)x10.0
4 kern 1 12.1pt (from JFM)
8 glyph 256 a 62 (5.2002+0.03906)x5.49805
```
```
8 glyph 256    63 (8.8+1.2)x10.0
7 glue 0 2.40553pt plus 1.0pt minus 1.0pt (xkanjiskip)
8 glyph 256 a 62 (5.2002+0.03906)x5.49805
```
```
8 glyph 256    63 (8.8+1.2)x10.0
5 kern 1 -14.1pt (from 'lineend' in JFM)
3 penalty 0 0 (for kinsoku)
4 glue 0 31.40001pt (from JFM)
8 glyph 256 a 62 (5.2002+0.03906)x5.49805
```
```
8 glyph 256    63 (8.8+1.2)x10.0
4 kern 1 17.3pt (from JFM)
8 glyph 256 a 62 (5.2002+0.03906)x5.49805
```
```
8 glyph 256    63 (8.8+1.2)x10.0
5 kern 1 -14.1pt (from 'lineend' in JFM)
3 penalty 0 0 (for kinsoku)
7 glue 0 16.50554pt plus 1.0pt minus 1.0pt (xkanjiskip)
8 glyph 256 a 62 (5.2002+0.03906)x5.49805
```

EN–JA (pen　)

```
8 glyph 256 a 62 (5.2002+0.03906)x5.49805
3 penalty 0 0 (for kinsoku)
7 glue 0 2.40553pt plus 1.0pt minus 1.0pt (xkanjiskip)
8 glyph 256    63 (8.8+1.2)x10.0
```
```
8 glyph 256 a 62 (5.2002+0.03906)x5.49805
3 penalty 0 0 (for kinsoku)
4 glue 0 14.1pt (from JFM)
8 glyph 256    63 (8.8+1.2)x10.0
```
```
8 glyph 256 a 62 (5.2002+0.03906)x5.49805
3 penalty 0 0 (for kinsoku)
4 kern 1 20.0pt (from JFM)
8 glyph 256    63 (8.8+1.2)x10.0
```

JA–　kern (pen　　)

```
F glue 0 9.4pt plus 2.3pt minus 4.5pt
8 glyph 256    63 (8.8+1.2)x10.0
4 kern 1 12.1pt (from JFM)
8 kern 1 3.0pt
```
```
8 glyph 256    63 (8.8+1.2)x10.0
8 kern 1 3.0pt
```
```
8 glyph 256    63 (8.8+1.2)x10.0
5 kern 1 -14.1pt (from 'lineend' in JFM)
3 penalty 0 10000 (for kinsoku)
4 glue 0 31.40001pt (from JFM)
8 kern 1 3.0pt
```

kern–JA (pen　　)

```
8 kern 1 3.0pt
8 glyph 256    63 (8.8+1.2)x10.0
```

```
8 kern 1 3.0pt
3 penalty 0 10000 (for kinsoku)
4 glue 0 14.1pt (from JFM)
8 glyph 256    63 (8.8+1.2)x10.0
```
```
8 kern 1 3.0pt
4 kern 1 20.0pt (from JFM)
8 glyph 256    63 (8.8+1.2)x10.0
```

JA−hbox (pen   )

```
F glue 0 9.4pt plus 2.3pt minus 4.5pt
8 glyph 256    63 (8.8+1.2)x10.0
3 penalty 0 0 (for kinsoku)
4 kern 1 12.1pt (from JFM)
8 hlist 2 (0.0+0.0)x0.0TLT
```
```
8 glyph 256    63 (8.8+1.2)x10.0
3 penalty 0 0 (for kinsoku)
8 hlist 2 (0.0+0.0)x0.0TLT
```
```
8 glyph 256    63 (8.8+1.2)x10.0
5 kern 1 -14.1pt (from 'lineend' in JFM)
3 penalty 0 0 (for kinsoku)
4 glue 0 31.40001pt (from JFM)
8 hlist 2 (0.0+0.0)x0.0TLT
```
```
8 glyph 256    63 (8.8+1.2)x10.0
3 penalty 0 0 (for kinsoku)
4 kern 1 17.3pt (from JFM)
8 hlist 2 (0.0+0.0)x0.0TLT
```
```
F glue 0 9.4pt plus 2.3pt minus 4.5pt
8 glyph 256    63 (8.8+1.2)x10.0
4 kern 1 12.1pt (from JFM)
8 hlist 2 (8.8+1.2)x10.0TLT
.8 glyph 256    63 (8.8+1.2)x10.0
```
```
F glue 0 9.4pt plus 2.3pt minus 4.5pt
8 glyph 256    63 (8.8+1.2)x10.0
4 kern 1 12.1pt (from JFM)
8 hlist 2 (5.2002+0.03906)x5.49805TLT
.8 glyph 256 a 62 (5.2002+0.03906)x5.49805
```
a
```
8 glyph 256    63 (8.8+1.2)x10.0
7 glue 0 2.40553pt plus 1.0pt minus 1.0pt (xkanjiskip)
8 hlist 2 (5.2002+0.03906)x5.49805TLT
.8 glyph 256 a 62 (5.2002+0.03906)x5.49805
```
a

hbox−JA (pen   )

```
8 hlist 2 (0.0+0.0)x0.0TLT
3 penalty 0 0 (for kinsoku)
8 glyph 256    63 (8.8+1.2)x10.0
```
```
8 hlist 2 (0.0+0.0)x0.0TLT
3 penalty 0 0 (for kinsoku)
4 glue 0 14.1pt (from JFM)
8 glyph 256    63 (8.8+1.2)x10.0
```
```
8 hlist 2 (0.0+0.0)x0.0TLT
3 penalty 0 0 (for kinsoku)
4 kern 1 20.0pt (from JFM)
8 glyph 256    63 (8.8+1.2)x10.0
```

JA–JA (pen   )

```
F glue 0 9.4pt plus 2.3pt minus 4.5pt
8 glyph 256    63 (8.8+1.2)x10.0
4 kern 1 20.0pt (from JFM)
8 glyph 256    63 (8.8+1.2)x10.0
```

```
F glue 0 9.4pt plus 2.3pt minus 4.5pt
8 glyph 256    63 (8.8+1.2)x10.0
5 kern 1 -14.1pt (from 'lineend' in JFM)
3 penalty 0 123 (for kinsoku)
6 glue 0 14.1pt plus 0.4pt minus 0.4pt (kanjiskip)
8 glyph 256    63 (8.8+1.2)x10.0
```

```
F glue 0 9.4pt plus 2.3pt minus 4.5pt
8 glyph 256    63 (8.8+1.2)x10.0
5 kern 1 -14.1pt (from 'lineend' in JFM)
3 penalty 0 123 (for kinsoku)
4 glue 0 28.20001pt (from JFM)
8 glyph 256    63 (8.8+1.2)x10.0
```

```
8 glyph 256    63 (8.8+1.2)x10.0
4 kern 1 20.0pt (from JFM)
8 glyph 256    63 (8.8+1.2)x10.0
```

```
8 glyph 256    63 (8.8+1.2)x10.0
3 penalty 0 123 (for kinsoku)
6 glue 0 0.0pt plus 0.4pt minus 0.4pt (kanjiskip)
8 glyph 256    63 (8.8+1.2)x10.0
```

```
8 glyph 256    63 (8.8+1.2)x10.0
3 penalty 0 123 (for kinsoku)
4 glue 0 14.1pt (from JFM)
8 glyph 256    63 (8.8+1.2)x10.0
```

JA–EN (pen   )

```
F glue 0 9.4pt plus 2.3pt minus 4.5pt
8 glyph 256    63 (8.8+1.2)x10.0
4 kern 1 12.1pt (from JFM)
8 glyph 256 a 62 (5.2002+0.03906)x5.49805
```
a

```
8 glyph 256    63 (8.8+1.2)x10.0
3 penalty 0 123 (for kinsoku)
7 glue 0 2.40553pt plus 1.0pt minus 1.0pt (xkanjiskip)
8 glyph 256 a 62 (5.2002+0.03906)x5.49805
```
a

```
8 glyph 256    63 (8.8+1.2)x10.0
5 kern 1 -14.1pt (from 'lineend' in JFM)
3 penalty 0 123 (for kinsoku)
4 glue 0 31.40001pt (from JFM)
8 glyph 256 a 62 (5.2002+0.03906)x5.49805
```
a

```
8 glyph 256    63 (8.8+1.2)x10.0
4 kern 1 17.3pt (from JFM)
8 glyph 256 a 62 (5.2002+0.03906)x5.49805
```
a

```
8 glyph 256    63 (8.8+1.2)x10.0
5 kern 1 -14.1pt (from 'lineend' in JFM)
3 penalty 0 123 (for kinsoku)
7 glue 0 16.50554pt plus 1.0pt minus 1.0pt (xkanjiskip)
8 glyph 256 a 62 (5.2002+0.03906)x5.49805
```
a

EN–JA (pen   )

a
```
8 glyph 256 a 62 (5.2002+0.03906)x5.49805
3 penalty 0 321 (for kinsoku)
7 glue 0 2.40553pt plus 1.0pt minus 1.0pt (xkanjiskip)
8 glyph 256    63 (8.8+1.2)x10.0
```

a
```
8 glyph 256 a 62 (5.2002+0.03906)x5.49805
3 penalty 0 892 (for kinsoku)
4 glue 0 14.1pt (from JFM)
8 glyph 256    63 (8.8+1.2)x10.0
```

a
```
8 glyph 256 a 62 (5.2002+0.03906)x5.49805
3 penalty 0 321 (for kinsoku)
4 kern 1 20.0pt (from JFM)
8 glyph 256    63 (8.8+1.2)x10.0
```

JA–hbox (pen   )

```
F glue 0 9.4pt plus 2.3pt minus 4.5pt
8 glyph 256    63 (8.8+1.2)x10.0
4 kern 1 12.1pt (from JFM)
8 hlist 2 (8.8+1.2)x10.0TLT
.8 glyph 256    63 (8.8+1.2)x10.0
```

```
F glue 0 9.4pt plus 2.3pt minus 4.5pt
8 glyph 256    63 (8.8+1.2)x10.0
4 kern 1 12.1pt (from JFM)
8 hlist 2 (5.2002+0.03906)x5.49805TLT
.8 glyph 256 a 62 (5.2002+0.03906)x5.49805
```
a

```
8 glyph 256    63 (8.8+1.2)x10.0
3 penalty 0 123 (for kinsoku)
7 glue 0 2.40553pt plus 1.0pt minus 1.0pt (xkanjiskip)
8 hlist 2 (5.2002+0.03906)x5.49805TLT
.8 glyph 256 a 62 (5.2002+0.03906)x5.49805
```
a

```
8 hlist 2 (8.8+1.2)x10.0TLT
.8 glyph 256    63 (8.8+1.2)x10.0
3 penalty 0 571 (for kinsoku)
4 glue 0 14.1pt (from JFM)
8 glyph 256    63 (8.8+1.2)x10.0
3 penalty 0 123 (for kinsoku)
6 glue 0 0.0pt plus 0.4pt minus 0.4pt (kanjiskip)
8 hlist 2 (8.8+1.2)x10.0TLT
.8 glyph 256    63 (8.8+1.2)x10.0
```

italic correction

```
8 glyph 256 f 37 (6.94444+1.94444)x3.06665
9 kern 1 2.11945pt (italic correction)
3 penalty 0 123 (for kinsoku)
4 glue 0 5.0pt minus 5.0pt (from JFM)
2 hlist 0 (8.8+1.2)x5.0TLT (packed)
.0 glyph 256    60 (8.32+0.72)x5.1
9 kern 1 0.0pt (italic correction)
3 penalty 0 10000 (for kinsoku)
6 glue 0 0.0pt plus 0.4pt minus 0.4pt (kanjiskip)
2 hlist 0 (8.8+1.2)x10.0TLT (packed)
.0 glyph 256    60 (8.11+0.36)x9.0
```

f（あ

[x]kanjiskip

kanjiskip from JFM, autospacing (JA–JA)

```
F glue 0 9.4pt plus 2.3pt minus 4.5pt
8 glyph 256    63 (8.8+1.2)x10.0
5 kern 1 -14.1pt (from 'lineend' in JFM)
3 penalty 0 0 (for kinsoku)
6 glue 0 14.1pt plus 0.4pt minus 0.4pt (kanjiskip)
8 glyph 256    63 (8.8+1.2)x10.0
```
```
F glue 0 9.4pt plus 2.3pt minus 4.5pt
8 glyph 256    63 (8.8+1.2)x10.0
5 kern 1 -14.1pt (from 'lineend' in JFM)
3 penalty 0 0 (for kinsoku)
6 glue 0 15.1pt plus 0.4pt minus 0.5pt (kanjiskip)
8 glyph 256    63 (8.8+1.2)x10.0
```
```
8 glyph 256    66 (10.56+1.44)x12.0
6 glue 0 1.1pt plus 0.44pt minus 0.55pt (kanjiskip)
8 glyph 256    63 (8.8+1.2)x10.0
```
```
F glue 0 9.4pt plus 2.3pt minus 4.5pt
8 glyph 256    63 (8.8+1.2)x10.0
5 kern 1 -14.1pt (from 'lineend' in JFM)
3 penalty 0 0 (for kinsoku)
6 glue 0 14.1pt plus 0.4pt minus 0.4pt (kanjiskip)
8 glyph 256    63 (8.8+1.2)x10.0
5 kern 1 -14.1pt (from 'lineend' in JFM)
3 penalty 0 0 (for kinsoku)
6 glue 0 14.1pt (kanjiskip)
8 glyph 256    63 (8.8+1.2)x10.0
```

kanjiskip from JFM/autoxspacing (JA–EN)

```
8 glyph 256    63 (8.8+1.2)x10.0
7 glue 0 2.40553pt plus 1.0pt minus 1.0pt (xkanjiskip)
```
X
```
8 glyph 256 x 62 (5.07813+0.0)x4.8877
```
```
8 glyph 256    63 (8.8+1.2)x10.0
7 glue 0 2.40553pt plus 1.0pt minus 1.0pt (xkanjiskip)
```
X
```
8 glyph 256 x 62 (5.07813+0.0)x4.8877
```
```
8 glyph 256    63 (8.8+1.2)x10.0
7 glue 0 0.0pt (xkanjiskip)
```
X
```
8 glyph 256 x 62 (5.07813+0.0)x4.8877
```
```
8 glyph 256    63 (8.8+1.2)x10.0
7 glue 0 3.1pt plus 0.45pt minus 0.57pt (xkanjiskip)
```
X
```
8 glyph 256 x 62 (5.07813+0.0)x4.8877
```
```
8 glyph 256    63 (8.8+1.2)x10.0
7 glue 0 0.0pt (xkanjiskip)
```
X
```
8 glyph 256 x 62 (5.07813+0.0)x4.8877
```
```
8 glyph 256    63 (8.8+1.2)x10.0
7 glue 0 0.0pt (xkanjiskip)
```
X
```
8 glyph 256 x 62 (5.07813+0.0)x4.8877
```

xkanjiskip from JFM/autoxspacing (EN–JA)

```
8 glyph 256 x 62 (5.07813+0.0)x4.8877
3 penalty 0 0 (for kinsoku)
7 glue 0 2.40553pt plus 1.0pt minus 1.0pt (xkanjiskip)
```
X
```
8 glyph 256    63 (8.8+1.2)x10.0
```
```
8 glyph 256 x 62 (5.07813+0.0)x4.8877
3 penalty 0 0 (for kinsoku)
7 glue 0 2.40553pt plus 1.0pt minus 1.0pt (xkanjiskip)
```
X
```
8 glyph 256    63 (8.8+1.2)x10.0
```
```
8 glyph 256 x 62 (5.07813+0.0)x4.8877
3 penalty 0 0 (for kinsoku)
7 glue 0 0.0pt (xkanjiskip)
```
X
```
8 glyph 256    63 (8.8+1.2)x10.0
```
```
8 glyph 256 x 62 (5.07813+0.0)x4.8877
3 penalty 0 0 (for kinsoku)
7 glue 0 3.1pt plus 0.45pt minus 0.57pt (xkanjiskip)
```
X
```
8 glyph 256    63 (8.8+1.2)x10.0
```
```
8 glyph 256 x 62 (5.07813+0.0)x4.8877
3 penalty 0 0 (for kinsoku)
7 glue 0 0.0pt (xkanjiskip)
```
X
```
8 glyph 256    63 (8.8+1.2)x10.0
```
```
8 glyph 256 x 62 (5.07813+0.0)x4.8877
3 penalty 0 0 (for kinsoku)
7 glue 0 0.0pt (xkanjiskip)
8 glyph 256    63 (8.8+1.2)x10.0
6 glue 0 0.0pt plus 0.4pt minus 0.4pt (kanjiskip)
8 glyph 256    63 (8.8+1.2)x10.0
5 kern 1 -14.1pt (from 'lineend' in JFM)
3 penalty 0 0 (for kinsoku)
7 glue 0 14.1pt (xkanjiskip)
```
X   X
```
8 glyph 256 x 62 (5.07813+0.0)x4.8877
```

more than one penalty

```
8 glyph 256    63 (8.8+1.2)x10.0
5 kern 1 -14.1pt (from 'lineend' in JFM)
8 penalty 0 1701
8 penalty 0 1701
8 penalty 0 1701
6 glue 0 14.1pt plus 0.4pt minus 0.4pt (kanjiskip)
8 glyph 256    63 (8.8+1.2)x10.0
```

```
8 glyph 256    63 (8.8+1.2)x10.0
5 kern 1 -14.1pt (from 'lineend' in JFM)
8 penalty 0 1701
8 penalty 0 1701
8 penalty 0 1701
6 glue 0 14.1pt plus 0.4pt minus 0.4pt (kanjiskip)
8 glyph 256    63 (8.8+1.2)x10.0
```

```
F glue 0 9.4pt plus 2.3pt minus 4.5pt
8 glyph 256    63 (8.8+1.2)x10.0
5 kern 1 -14.1pt (from 'lineend' in JFM)
8 penalty 0 1701
8 penalty 0 1701
8 penalty 0 1701
6 glue 0 14.1pt plus 0.4pt minus 0.4pt (kanjiskip)
8 glyph 256    63 (8.8+1.2)x10.0
```

```
F glue 0 9.4pt plus 2.3pt minus 4.5pt
8 glyph 256    63 (8.8+1.2)x10.0
5 kern 1 -14.1pt (from 'lineend' in JFM)
8 penalty 0 1701
8 penalty 0 1701
8 penalty 0 1701
6 glue 0 14.1pt plus 0.4pt minus 0.4pt (kanjiskip)
8 glyph 256    63 (8.8+1.2)x10.0
```

: italic correction and accents

あ j
```
2 hlist 0 (8.8+1.2)x10.0TLT (packed)
.0 glyph 256    60 (8.11+0.36)x9.0
9 kern 1 0.0pt (italic correction)
7 glue 0 2.40553pt plus 1.0pt minus 1.0pt (xkanjiskip)
8 glyph 256 j 1 (6.67859+1.94444)x3.05557
```

Ă
```
8 glyph 256    63 (8.8+1.2)x10.0
7 glue 0 2.40553pt plus 1.0pt minus 1.0pt (xkanjiskip)
8 kern 2 1.25pt (for accent)
8 hlist 0 (6.28473+0.0)x5.00002TLT, shifted -2.52777
.0 glyph 0 ˘ 1 (6.28473+0.0)x5.00002
8 kern 2 -6.25002pt (for accent)
8 glyph 256 A 1 (6.83331+0.0)x7.50002
3 penalty 0 10000 (for kinsoku)
7 glue 0 0.0pt (xkanjiskip)
8 glyph 256    63 (8.8+1.2)x10.0
```

: box boundary

```
F glue 0 10.3pt
8 glyph 256    63 (8.8+1.2)x10.0
6 glue 0 0.0pt plus 0.4pt minus 0.4pt (kanjiskip)
8 glyph 256    63 (8.8+1.2)x10.0
5 kern 1 -14.1pt (from 'lineend' in JFM)
3 penalty 0 0 (for kinsoku)
6 glue 0 14.1pt plus 0.4pt minus 0.4pt (kanjiskip)
8 glyph 256    63 (8.8+1.2)x10.0
F kern 1 8.5pt
```

a   a
```
8 glyph 256 a 62 (5.2002+0.03906)x5.49805
F glue 0 10.3pt
8 glyph 512    63 (8.8+1.2)x10.0
6 glue 0 0.0pt plus 0.4pt minus 0.4pt (kanjiskip)
8 glyph 512    63 (8.8+1.2)x10.0
5 kern 1 -14.1pt (from 'lineend' in JFM)
3 penalty 0 0 (for kinsoku)
6 glue 0 14.1pt plus 0.4pt minus 0.4pt (kanjiskip)
8 glyph 512    63 (8.8+1.2)x10.0
7 glue 0 2.40553pt plus 1.0pt minus 1.0pt (xkanjiskip)
8 glyph 256 a 62 (5.2002+0.03906)x5.49805
```

a   a
```
8 glyph 256 a 62 (5.2002+0.03906)x5.49805
8 hlist 2 (8.8+1.2)x28.8TLT
.F glue 0 10.3pt
.8 glyph 256    63 (8.8+1.2)x10.0
.F kern 1 8.5pt
8 glyph 256 a 62 (5.2002+0.03906)x5.49805
```

```
8 glyph 256     63 (8.8+1.2)x10.0
3 penalty 0 0 (for kinsoku)
8 hlist 2 (8.8+1.2)x28.8TLT
.F glue 0 10.3pt
.8 glyph 256     63 (8.8+1.2)x10.0
.F kern 1 8.5pt
3 penalty 0 0 (for kinsoku)
8 glyph 256     63 (8.8+1.2)x10.0
6 glue 0 0.0pt plus 0.4pt minus 0.4pt (kanjiskip)
8 hlist 2 (8.8+1.2)x10.0TLT
.8 glyph 256     63 (8.8+1.2)x10.0
6 glue 0 0.0pt plus 0.4pt minus 0.4pt (kanjiskip)
8 glyph 256     63 (8.8+1.2)x10.0
2 hlist 0 (8.8+1.2)x10.0TLT (packed)
.0 glyph 256     60 (8.11+0.36)x9.0
3 penalty 0 1000 (for kinsoku)
6 glue 0 0.0pt plus 0.4pt minus 0.4pt (kanjiskip)
8 hlist 2 (8.8+1.2)x5.0TLT
.2 hlist 0 (8.8+1.2)x5.0TLT (packed)
..0 glyph 256     60 (8.32+0.72)x5.1
3 penalty 0 1000 (for kinsoku)
6 glue 0 0.0pt plus 0.4pt minus 0.4pt (kanjiskip)
2 hlist 0 (8.8+1.2)x10.0TLT (packed)
.0 glyph 256     60 (8.11+0.36)x9.0
3 penalty 0 1000 (for kinsoku)
4 glue 0 5.0pt minus 5.0pt (from JFM)
2 hlist 0 (8.8+1.2)x5.0TLT (packed)
.0 glyph 256     60 (8.32+0.72)x5.1
3 penalty 0 10000 (for kinsoku)
6 glue 0 0.0pt plus 0.4pt minus 0.4pt (kanjiskip)
2 hlist 0 (8.8+1.2)x10.0TLT (packed)
.0 glyph 256     60 (8.11+0.36)x9.0
```

あ（あ（あ

paragraph, hbox and math boundary

```
0 whatsit 6 subtype: 66
0 hlist 3 (0.0+0.0)x19.2TLT
F glue 0 6.8pt plus 0.2pt minus 0.4pt
8 glyph 256    63 (8.8+1.2)x10.0
3 penalty 0 500 (for kinsoku)
6 glue 0 0.0pt plus 0.4pt minus 0.4pt (kanjiskip)
8 glyph 256    63 (8.8+1.2)x10.0
8 penalty 0 10000
0 glue 15 30.0pt
0 glue 9 0.0pt
```
```
0 whatsit 6 subtype: 66
F glue 0 10.3pt
8 glyph 256    63 (8.8+1.2)x10.0
3 penalty 0 500 (for kinsoku)
6 glue 0 0.0pt plus 0.4pt minus 0.4pt (kanjiskip)
8 glyph 256    63 (8.8+1.2)x10.0
8 penalty 0 10000
0 glue 15 30.0pt
0 glue 9 0.0pt
```
```
F glue 0 10.3pt
8 glyph 256    63 (8.8+1.2)x10.0
6 glue 0 0.0pt plus 0.4pt minus 0.4pt (kanjiskip)
8 glyph 256    63 (8.8+1.2)x10.0
F glue 0 7.8pt
```
```
F glue 0 9.4pt plus 2.3pt minus 4.5pt
8 glyph 256    63 (8.8+1.2)x10.0
5 kern 1 -14.1pt (from 'lineend' in JFM)
3 penalty 0 0 (for kinsoku)
4 glue 0 26.6pt plus 4.3pt minus 8.7pt (from JFM)
8 math 0
8 glyph 256 a 7 (4.30554+0.0)x5.28589
8 math 1
3 penalty 0 0 (for kinsoku)
4 glue 0 6.8pt plus 0.2pt minus 0.4pt (from JFM)
8 glyph 256    63 (8.8+1.2)x10.0
7 glue 0 2.40553pt plus 1.0pt minus 1.0pt (xkanjiskip)
8 math 0
8 glyph 256 a 7 (4.30554+0.0)x5.28589
8 math 1
3 penalty 0 0 (for kinsoku)
7 glue 0 2.40553pt plus 1.0pt minus 1.0pt (xkanjiskip)
8 glyph 256    63 (8.8+1.2)x10.0
F kern 1 8.5pt
```

a a

: unhbox

```
2 hlist 0 (8.4675+1.15466)x4.81108TLT (packed)
.0 glyph 256    51 (8.4675+1.15466)x9.62216
4 glue 0 4.81108pt minus 4.81108pt (from JFM)
8 glyph 512 a 62 (5.2002+0.03906)x5.49805
```
a
```
2 hlist 0 (8.4675+1.15466)x4.81108TLT (packed)
.0 glyph 256    51 (8.4675+1.15466)x9.62216
4 glue 0 4.81108pt minus 4.81108pt (from JFM)
8 glyph 512 a 62 (5.2002+0.03906)x5.49805
```
a
```
2 hlist 0 (8.4675+1.15466)x4.81108TLT (packed)
.0 glyph 256    51 (8.4675+1.15466)x9.62216
3 penalty 0 10000 (for kinsoku)
6 glue 0 0.0pt plus 0.4pt minus 0.4pt (kanjiskip)
2 hlist 0 (8.4675+1.15466)x4.81108TLT (packed)
.0 glyph 256    51 (8.4675+1.15466)x9.62216
4 glue 0 4.81108pt minus 4.81108pt (from JFM)
2 hlist 0 (8.4675+1.15466)x4.81108TLT (packed)
.0 glyph 256    51 (8.4675+1.15466)x9.62216
3 penalty 0 10000 (for kinsoku)
6 glue 0 0.0pt plus 0.4pt minus 0.4pt (kanjiskip)
2 hlist 0 (8.4675+1.15466)x4.81108TLT (packed)
.0 glyph 256    51 (8.4675+1.15466)x9.62216
4 glue 0 4.81108pt minus 4.81108pt (from JFM)
2 hlist 0 (8.4675+1.15466)x4.81108TLT (packed)
.0 glyph 256    51 (8.4675+1.15466)x9.62216
3 penalty 0 10000 (for kinsoku)
6 glue 0 0.0pt plus 0.4pt minus 0.4pt (kanjiskip)
2 hlist 0 (8.4675+1.15466)x4.81108TLT (packed)
.0 glyph 256    51 (8.4675+1.15466)x9.62216
```