〝　　　　　　　　　　　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**

あいうえおか　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
B glyph 256    63 (8.8+1.2)x10.0
6 kern 1 20.0pt (from JFM: priority 0)
B glyph 256    63 (8.8+1.2)x10.0
```

```
F glue 0 9.4pt plus 2.3pt minus 4.5pt
B glyph 256    63 (8.8+1.2)x10.0
9 glue 0 0.0pt plus 0.4pt minus 0.4pt (kanjiskip)
B glyph 256    63 (8.8+1.2)x10.0
```

```
F glue 0 9.4pt plus 2.3pt minus 4.5pt
B glyph 256    63 (8.8+1.2)x10.0
6 glue 0 14.1pt (from JFM: priority 0)
B glyph 256    63 (8.8+1.2)x10.0
```

```
B glyph 256    63 (8.8+1.2)x10.0
6 kern 1 20.0pt (from JFM: priority 0)
B glyph 256    63 (8.8+1.2)x10.0
```

```
B glyph 256    63 (8.8+1.2)x10.0
9 glue 0 0.0pt plus 0.4pt minus 0.4pt (kanjiskip)
B glyph 256    63 (8.8+1.2)x10.0
```

```
B glyph 256    63 (8.8+1.2)x10.0
6 glue 0 14.1pt (from JFM: priority 0)
B glyph 256    63 (8.8+1.2)x10.0
```

### JA–EN (pen　)

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

```
B glyph 256    63 (8.8+1.2)x10.0
A glue 0 2.40553pt plus 1.0pt minus 1.0pt (xkanjiskip)
B glyph 256 a 62 (5.2002+0.03906)x5.49805
```
a

```
B glyph 256    63 (8.8+1.2)x10.0
6 glue 0 17.3pt (from JFM: priority 0)
B glyph 256 a 62 (5.2002+0.03906)x5.49805
```
a

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

```
B glyph 256    63 (8.8+1.2)x10.0
A glue 0 2.40553pt plus 1.0pt minus 1.0pt (xkanjiskip)
B glyph 256 a 62 (5.2002+0.03906)x5.49805
```
a

### EN–JA (pen　)

a
```
B glyph 256 a 62 (5.2002+0.03906)x5.49805
A glue 0 2.40553pt plus 1.0pt minus 1.0pt (xkanjiskip)
B glyph 256    63 (8.8+1.2)x10.0
```

a
```
B glyph 256 a 62 (5.2002+0.03906)x5.49805
6 glue 0 14.1pt (from JFM: priority 0)
B glyph 256    63 (8.8+1.2)x10.0
```

a
```
B glyph 256 a 62 (5.2002+0.03906)x5.49805
6 kern 1 20.0pt (from JFM: priority 0)
B glyph 256    63 (8.8+1.2)x10.0
```

### JA–　kern (pen　)

```
F glue 0 9.4pt plus 2.3pt minus 4.5pt
B glyph 256    63 (8.8+1.2)x10.0
6 kern 1 12.1pt (from JFM: priority 0)
B kern 1 3.0pt
```

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

```
B glyph 256    63 (8.8+1.2)x10.0
3 penalty 0 10000 (for kinsoku)
6 glue 0 17.3pt (from JFM: priority 0)
B kern 1 3.0pt
```

### kern–JA (pen　)

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

```
B kern 1 3.0pt
3 penalty 0 10000 (for kinsoku)
6 glue 0 14.1pt (from JFM: priority 0)
B glyph 256    63 (8.8+1.2)x10.0
```

```
B kern 1 3.0pt
6 kern 1 20.0pt (from JFM: priority 0)
B glyph 256    63 (8.8+1.2)x10.0
```

**JA–hbox (pen    )**

```
F glue 0 9.4pt plus 2.3pt minus 4.5pt
B glyph 256    63 (8.8+1.2)x10.0
3 penalty 0 0 (for kinsoku)
6 kern 1 12.1pt (from JFM: priority 0)
B hlist 2 (0.0+0.0)x0.0TLT
```

```
B glyph 256    63 (8.8+1.2)x10.0
3 penalty 0 0 (for kinsoku)
B hlist 2 (0.0+0.0)x0.0TLT
```

```
B glyph 256    63 (8.8+1.2)x10.0
6 glue 0 17.3pt (from JFM: priority 0)
B hlist 2 (0.0+0.0)x0.0TLT
```

```
B glyph 256    63 (8.8+1.2)x10.0
3 penalty 0 0 (for kinsoku)
6 kern 1 17.3pt (from JFM: priority 0)
B hlist 2 (0.0+0.0)x0.0TLT
```

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

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

```
B glyph 256    63 (8.8+1.2)x10.0
A glue 0 2.40553pt plus 1.0pt minus 1.0pt (xkanjiskip)
B hlist 2 (5.2002+0.03906)x5.49805TLT
```
a
```
.B glyph 256 a 62 (5.2002+0.03906)x5.49805
```

**hbox–JA (pen    )**

```
B hlist 2 (0.0+0.0)x0.0TLT
3 penalty 0 0 (for kinsoku)
B glyph 256    63 (8.8+1.2)x10.0
```

```
B hlist 2 (0.0+0.0)x0.0TLT
6 glue 0 14.1pt (from JFM: priority 0)
B glyph 256    63 (8.8+1.2)x10.0
```

```
B hlist 2 (0.0+0.0)x0.0TLT
3 penalty 0 0 (for kinsoku)
6 kern 1 20.0pt (from JFM: priority 0)
B glyph 256    63 (8.8+1.2)x10.0
```

## JA–JA (pen    )

```
F glue 0 9.4pt plus 2.3pt minus 4.5pt
B glyph 256    63 (8.8+1.2)x10.0
6 kern 1 20.0pt (from JFM: priority 0)
B glyph 256    63 (8.8+1.2)x10.0
```
---
```
F glue 0 9.4pt plus 2.3pt minus 4.5pt
B glyph 256    63 (8.8+1.2)x10.0
3 penalty 0 123 (for kinsoku)
9 glue 0 0.0pt plus 0.4pt minus 0.4pt (kanjiskip)
B glyph 256    63 (8.8+1.2)x10.0
```
---
```
F glue 0 9.4pt plus 2.3pt minus 4.5pt
B glyph 256    63 (8.8+1.2)x10.0
3 penalty 0 123 (for kinsoku)
6 glue 0 14.1pt (from JFM: priority 0)
B glyph 256    63 (8.8+1.2)x10.0
```
---
```
B glyph 256    63 (8.8+1.2)x10.0
6 kern 1 20.0pt (from JFM: priority 0)
B glyph 256    63 (8.8+1.2)x10.0
```
---
```
B glyph 256    63 (8.8+1.2)x10.0
3 penalty 0 123 (for kinsoku)
9 glue 0 0.0pt plus 0.4pt minus 0.4pt (kanjiskip)
B glyph 256    63 (8.8+1.2)x10.0
```
---
```
B glyph 256    63 (8.8+1.2)x10.0
3 penalty 0 123 (for kinsoku)
6 glue 0 14.1pt (from JFM: priority 0)
B glyph 256    63 (8.8+1.2)x10.0
```

## JA–EN (pen    )

```
F glue 0 9.4pt plus 2.3pt minus 4.5pt
B glyph 256    63 (8.8+1.2)x10.0
6 kern 1 12.1pt (from JFM: priority 0)
B glyph 256 a 62 (5.2002+0.03906)x5.49805
```
a
---
```
B glyph 256    63 (8.8+1.2)x10.0
3 penalty 0 123 (for kinsoku)
A glue 0 2.40553pt plus 1.0pt minus 1.0pt (xkanjiskip)
B glyph 256 a 62 (5.2002+0.03906)x5.49805
```
a
---
```
B glyph 256    63 (8.8+1.2)x10.0
3 penalty 0 123 (for kinsoku)
6 glue 0 17.3pt (from JFM: priority 0)
B glyph 256 a 62 (5.2002+0.03906)x5.49805
```
a
---
```
B glyph 256    63 (8.8+1.2)x10.0
6 kern 1 17.3pt (from JFM: priority 0)
B glyph 256 a 62 (5.2002+0.03906)x5.49805
```
a
---
```
B glyph 256    63 (8.8+1.2)x10.0
3 penalty 0 123 (for kinsoku)
A glue 0 2.40553pt plus 1.0pt minus 1.0pt (xkanjiskip)
B glyph 256 a 62 (5.2002+0.03906)x5.49805
```
a

## EN–JA (pen    )

a
```
B glyph 256 a 62 (5.2002+0.03906)x5.49805
3 penalty 0 321 (for kinsoku)
A glue 0 2.40553pt plus 1.0pt minus 1.0pt (xkanjiskip)
B glyph 256    63 (8.8+1.2)x10.0
```
---
a
```
B glyph 256 a 62 (5.2002+0.03906)x5.49805
3 penalty 0 892 (for kinsoku)
6 glue 0 14.1pt (from JFM: priority 0)
B glyph 256    63 (8.8+1.2)x10.0
```
---
a
```
B glyph 256 a 62 (5.2002+0.03906)x5.49805
6 kern 1 20.0pt (from JFM: priority 0)
B glyph 256    63 (8.8+1.2)x10.0
```

## JA–hbox (pen    )

```
F glue 0 9.4pt plus 2.3pt minus 4.5pt
B glyph 256    63 (8.8+1.2)x10.0
6 kern 1 12.1pt (from JFM: priority 0)
B hlist 2 (8.8+1.2)x10.0TLT
.B glyph 256    63 (8.8+1.2)x10.0
```
---
```
F glue 0 9.4pt plus 2.3pt minus 4.5pt
B glyph 256    63 (8.8+1.2)x10.0
6 kern 1 12.1pt (from JFM: priority 0)
B hlist 2 (5.2002+0.03906)x5.49805TLT
.B glyph 256 a 62 (5.2002+0.03906)x5.49805
```
a
---
```
B glyph 256    63 (8.8+1.2)x10.0
3 penalty 0 123 (for kinsoku)
A glue 0 2.40553pt plus 1.0pt minus 1.0pt (xkanjiskip)
B hlist 2 (5.2002+0.03906)x5.49805TLT
.B glyph 256 a 62 (5.2002+0.03906)x5.49805
```
a

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

**italic correction**

```
B glyph 256 f 37 (6.94444+1.94444)x3.06665
C kern 1 2.11945pt (italic correction)
3 penalty 0 123 (for kinsoku)
6 glue 0 5.0pt minus 5.0pt (from JFM: priority 0)
2 hlist 0 (8.8+1.2)x5.0TLT (packed)
.0 glyph 256    60 (8.32+0.72)x5.1
C kern 1 0.0pt (italic correction)
3 penalty 0 10000 (for kinsoku)
6 glue 0 0.0pt (from JFM: priority 0)
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
B glyph 256    63 (8.8+1.2)x10.0
9 glue 0 0.0pt plus 0.4pt minus 0.4pt (kanjiskip)
B glyph 256    63 (8.8+1.2)x10.0
```
```
F glue 0 9.4pt plus 2.3pt minus 4.5pt
B glyph 256    63 (8.8+1.2)x10.0
9 glue 0 1.0pt plus 0.4pt minus 0.5pt (kanjiskip)
B glyph 256    63 (8.8+1.2)x10.0
```
```
B glyph 256    66 (10.56+1.44)x12.0
9 glue 0 1.1pt plus 0.44pt minus 0.55pt (kanjiskip)
B glyph 256    63 (8.8+1.2)x10.0
```
```
F glue 0 9.4pt plus 2.3pt minus 4.5pt
B glyph 256    63 (8.8+1.2)x10.0
9 glue 0 0.0pt plus 0.4pt minus 0.4pt (kanjiskip)
B glyph 256    63 (8.8+1.2)x10.0
9 glue 0 0.0pt (kanjiskip)
B glyph 256    63 (8.8+1.2)x10.0
```

### kanjiskip from JFM/autoxspacing (JA–EN)

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

### xkanjiskip from JFM/autoxspacing (EN–JA)

```
B glyph 256 x 62 (5.07813+0.0)x4.8877
A glue 0 2.40553pt plus 1.0pt minus 1.0pt (xkanjiskip)
```
x
```
B glyph 256    63 (8.8+1.2)x10.0
```
```
B glyph 256 x 62 (5.07813+0.0)x4.8877
A glue 0 2.40553pt plus 1.0pt minus 1.0pt (xkanjiskip)
```
x
```
B glyph 256    63 (8.8+1.2)x10.0
```
```
B glyph 256 x 62 (5.07813+0.0)x4.8877
A glue 0 0.0pt (xkanjiskip)
```
x
```
B glyph 256    63 (8.8+1.2)x10.0
```
```
B glyph 256 x 62 (5.07813+0.0)x4.8877
A glue 0 3.1pt plus 0.45pt minus 0.57pt (xkanjiskip)
```
x
```
B glyph 256    63 (8.8+1.2)x10.0
```
```
B glyph 256 x 62 (5.07813+0.0)x4.8877
A glue 0 0.0pt (xkanjiskip)
```
x
```
B glyph 256    63 (8.8+1.2)x10.0
```
```
B glyph 256 x 62 (5.07813+0.0)x4.8877
A glue 0 0.0pt (xkanjiskip)
B glyph 256    63 (8.8+1.2)x10.0
9 glue 0 0.0pt plus 0.4pt minus 0.4pt (kanjiskip)
B glyph 256    63 (8.8+1.2)x10.0
A glue 0 0.0pt (xkanjiskip)
```
x     x
```
B glyph 256 x 62 (5.07813+0.0)x4.8877
```

### more than one penalty

```
B glyph 256    63 (8.8+1.2)x10.0
B penalty 0 1701
B penalty 0 1701
B penalty 0 1701
9 glue 0 0.0pt plus 0.4pt minus 0.4pt (kanjiskip)
B glyph 256    63 (8.8+1.2)x10.0
```
```
B glyph 256    63 (8.8+1.2)x10.0
B penalty 0 1701
B penalty 0 1701
B penalty 0 1701
9 glue 0 0.0pt plus 0.4pt minus 0.4pt (kanjiskip)
B glyph 256    63 (8.8+1.2)x10.0
```

```
F glue 0 9.4pt plus 2.3pt minus 4.5pt
B glyph 256     63 (8.8+1.2)x10.0
B penalty 0 1701
B penalty 0 1701
B penalty 0 1701
9 glue 0 0.0pt plus 0.4pt minus 0.4pt (kanjiskip)
B glyph 256     63 (8.8+1.2)x10.0
```

```
F glue 0 9.4pt plus 2.3pt minus 4.5pt
B glyph 256     63 (8.8+1.2)x10.0
B penalty 0 1701
B penalty 0 1701
B penalty 0 1701
9 glue 0 0.0pt plus 0.4pt minus 0.4pt (kanjiskip)
B 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
C kern 1 0.0pt (italic correction)
A glue 0 2.40553pt plus 1.0pt minus 1.0pt (xkanjiskip)
B glyph 256 j 1 (6.67859+1.94444)x3.05557
```

）j
```
2 hlist 0 (8.8+1.2)x5.0TLT (packed)
.0 glyph 256     60 (8.32+0.72)x5.1
C kern 1 0.0pt (italic correction)
6 glue 0 5.0pt minus 5.0pt (from JFM: priority 0)
B glyph 256 j 1 (6.67859+1.94444)x3.05557
```

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

## : box boundary

```
F glue 0 10.3pt
B glyph 256     63 (8.8+1.2)x10.0
9 glue 0 0.0pt plus 0.4pt minus 0.4pt (kanjiskip)
B glyph 256     63 (8.8+1.2)x10.0
9 glue 0 0.0pt plus 0.4pt minus 0.4pt (kanjiskip)
B glyph 256     63 (8.8+1.2)x10.0
F kern 1 8.5pt
```

a          a
```
B glyph 256 a 62 (5.2002+0.03906)x5.49805
A glue 0 2.40553pt plus 1.0pt minus 1.0pt (xkanjiskip)
B glyph 512     63 (8.8+1.2)x10.0
9 glue 0 0.0pt plus 0.4pt minus 0.4pt (kanjiskip)
B glyph 512     63 (8.8+1.2)x10.0
9 glue 0 0.0pt plus 0.4pt minus 0.4pt (kanjiskip)
B glyph 512     63 (8.8+1.2)x10.0
A glue 0 2.40553pt plus 1.0pt minus 1.0pt (xkanjiskip)
B glyph 256 a 62 (5.2002+0.03906)x5.49805
```

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

```
B glyph 256     63 (8.8+1.2)x10.0
3 penalty 0 0 (for kinsoku)
B hlist 2 (8.8+1.2)x28.8TLT
.F glue 0 10.3pt
.B glyph 256     63 (8.8+1.2)x10.0
.F kern 1 8.5pt
3 penalty 0 0 (for kinsoku)
B glyph 256     63 (8.8+1.2)x10.0
9 glue 0 0.0pt plus 0.4pt minus 0.4pt (kanjiskip)
B hlist 2 (8.8+1.2)x10.0TLT
.B glyph 256     63 (8.8+1.2)x10.0
9 glue 0 0.0pt plus 0.4pt minus 0.4pt (kanjiskip)
B 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)
9 glue 0 0.0pt plus 0.4pt minus 0.4pt (kanjiskip)
B 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)
9 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)
6 glue 0 5.0pt minus 5.0pt (from JFM: priority 0)
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 (from JFM: priority 0)
2 hlist 0 (8.8+1.2)x10.0TLT (packed)
.0 glyph 256    60 (8.11+0.36)x9.0
```

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## 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
B glyph 256    63 (8.8+1.2)x10.0
3 penalty 0 500 (for kinsoku)
9 glue 0 0.0pt plus 0.4pt minus 0.4pt (kanjiskip)
B glyph 256    63 (8.8+1.2)x10.0
B penalty 0 10000
0 glue 15 30.0pt
0 glue 9 0.0pt
```
```
0 whatsit 6 subtype:  66
F glue 0 10.3pt
B glyph 256    63 (8.8+1.2)x10.0
3 penalty 0 500 (for kinsoku)
9 glue 0 0.0pt plus 0.4pt minus 0.4pt (kanjiskip)
B glyph 256    63 (8.8+1.2)x10.0
B penalty 0 10000
0 glue 15 30.0pt
0 glue 9 0.0pt
```
```
F glue 0 10.3pt
B glyph 256    63 (8.8+1.2)x10.0
9 glue 0 0.0pt plus 0.4pt minus 0.4pt (kanjiskip)
B 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
B glyph 256    63 (8.8+1.2)x10.0
6 glue 0 12.5pt plus 4.3pt minus 8.7pt (from JFM: priority 0)
B math 0
B glyph 256 a 7 (4.30554+0.0)x5.28589
B math 1
6 glue 0 6.8pt plus 0.2pt minus 0.4pt (from JFM: priority 0)
B glyph 256    63 (8.8+1.2)x10.0
A glue 0 2.40553pt plus 1.0pt minus 1.0pt (xkanjiskip)
B math 0
B glyph 256 a 7 (4.30554+0.0)x5.28589
B math 1
A glue 0 2.40553pt plus 1.0pt minus 1.0pt (xkanjiskip)
B glyph 256    63 (8.8+1.2)x10.0
F kern 1 8.5pt
```

$a \qquad a$

## : unhbox

```
2 hlist 0 (8.4675+1.15466)x4.81108TLT (packed)
.0 glyph 256    51 (8.4675+1.15466)x9.62216
6 glue 0 4.81108pt minus 4.81108pt (from JFM: priority 0)
B 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
6 glue 0 4.81108pt minus 4.81108pt (from JFM: priority 0)
B 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 (from JFM: priority 0)
2 hlist 0 (8.4675+1.15466)x4.81108TLT (packed)
.0 glyph 256    51 (8.4675+1.15466)x9.62216
6 glue 0 4.81108pt minus 4.81108pt (from JFM: priority 0)
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 (from JFM: priority 0)
2 hlist 0 (8.4675+1.15466)x4.81108TLT (packed)
.0 glyph 256    51 (8.4675+1.15466)x9.62216
6 glue 0 4.81108pt minus 4.81108pt (from JFM: priority 0)
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 (from JFM: priority 0)
2 hlist 0 (8.4675+1.15466)x4.81108TLT (packed)
.0 glyph 256    51 (8.4675+1.15466)x9.62216
```

## : JFM

```
B glyph 256    51 (8.4675+1.15466)x9.62216
6 glue 0 2.40555pt minus 2.40555pt (from JFM: priority 0)
2 hlist 0 (4.23375+0.57733)x2.40555TLT (packed)
.0 glyph 256    53 (4.23375+0.57733)x4.81108
```
```
B glyph 256    53 (4.23375+0.57733)x4.81108
6 glue 0 4.81108pt minus 4.81108pt (from JFM: priority 0)
2 hlist 0 (8.4675+1.15466)x4.81108TLT (packed)
.0 glyph 256    51 (8.4675+1.15466)x9.62216
```
```
2 hlist 0 (4.23375+0.57733)x2.40555TLT (packed)
.0 glyph 256    53 (4.23375+0.57733)x4.81108
3 penalty 0 10000 (for kinsoku)
7 glue 0 4.81108pt minus 1.6037pt (from JFM: priority 1)
2 hlist 0 (8.4675+1.15466)x4.81108TLT (packed)
.0 glyph 256    51 (8.4675+1.15466)x9.62216
```

```
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)
7 glue 0 6.01385pt minus 2.00462pt (from JFM: priority 1)
2 hlist 0 (4.23375+0.57733)x2.40555TLT (packed)
.0 glyph 256    53 (4.23375+0.57733)x4.81108
```