

START

(開始)

"off" ← e-fly

あらかじめ、最大値検索用の項目
max-sintyo と max-taiju には
なすべく小さい値を記憶させておく

0 → max-sintyo
max-taiju

move zero to max-sintyo max-taiju

999 → min-sintyo
min-taiju

move 999 to min-sintyo min-taiju

< 1 読み出し

あらかじめ、最小値検索用の項目の
min-sintyo と min-taiju には
なすべく大きな値を記憶させておく

e-fly ← "on"

(終了)

WRITE
itiran-rec from masai-ryo

各の最大値 (max-sintyo) よりも 2 桁大きい値 (999) の
とき (s-sintyo) が大きければ、s-sintyo の値を max-sintyo
に更新 (update) させる。

s-sintyo > max-sintyo

YES

s-sintyo →
max-sintyo

if s-sintyo > max-sintyo
then move s-sintyo to max-sintyo
end-if

NO

s-taiju > max-taiju

YES

s-taiju →
max-taiju

if s-taiju > max-taiju
then move s-taiju to max-taiju
end-if

NO

s-sintyo < min-sintyo

YES

s-sintyo →
min-sintyo

if s-sintyo < min-sintyo
then move s-sintyo to min-sintyo
end-if

NO

s-taiju < min-taiju

YES

s-taiju →
min-taiju

if s-taiju < min-taiju
then move s-taiju to min-taiju
end-if

NO

< 1 読み出し

最後に最大値の値を
最大値の各項目に転記し、
最大値を印字する

max-sintyo → h-sintyo
max-taiju → h-taiju

WRITE
saidai-ryo

move max-sintyo to h-sintyo
move max-taiju to h-taiju
write itiran-rec from saidai-ryo after 2

1

1

min-sintyo → l-sintyo
min-taiju → l-taiju

WRITE
saisyo-ryo

move min-sintyo to l-sintyo
move min-taiju to l-taiju
write itiran-rec from saisyo-ryo after 2

7-7
読み出し
明瞭な
項目を
印字する