

g	24
a	19
d	21
c	33
b	14
e	16
r	16
d	31
m	3
p	2
d	7
a	14

Input



Sort interno

a	19
d	21
g	24

b	14
c	33
e	16

d	31
m	3
r	16

a	14
d	7
p	2

1-page runs

a	19
b	14
c	33
d	21
e	16
g	24

a	14
d	7
d	31
m	3
p	2
r	16

2-page runs



Merge

a	14
a	19
b	14
c	33
d	7
d	21
d	31
e	16
g	24
m	3
p	2
r	16

Output