a = 1.2

b=0.9

READ

car\_mode\_data, distance\_data

DO I = 1,9

READ

car\_mode, distance

Start

I

END

WRITE

car\_mode\_data,

distance\_data,

fee\_one

NO

YES

fee\_one = a\* (200-20)

fee\_one = 0

NO

20 < Distance\_data < 200

YES

fee\_one = a\* (200-20)+b\*(distance\_data-200)

a = 1.8

b = 1.35

a = 1.2

b = 0.9

a = 1.5

b = 1.12

Distance\_data > 200

car\_mode\_data=3

car\_mode\_data=1

car\_mode\_data=2

WRITE(\*,\*)

'total fee is ',fee