Problem Statement
Java

Given the number of kilometres K. Write a java program to find the bus fare to be paid.

Category :

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        5KM:   $1
     5-10KM:   $2
  10-30 KM:   $5
  30-50 KM:   $8
  50-80 KM:   $15
 80-100KM:   $30
```

Constraints :

$$1 <= K <= 10^6$$

Input Format :

First line of the input contains the kilometres K

Output Format :

Price in $

Sample Input :

45

Sample Output :

$8

Sample Input :

87

Sample Output :

$30