BlueBook - Payment

Time limit: 1.0s   **Memory limit:** 16M

BlueBook

Given N $(0 \leq N \leq 1\,000\,000)$, you are to count how many times N falls into any of the 6 ranges given below.

Range A	$0 \ldots 9\,999$
Range B	$10\,000 \ldots 19\,999$
Range C	$20\,000 \ldots 29\,999$
Range D	$30\,000 \ldots 39\,999$
Range E	$40\,000 \ldots 49\,999$
Range F	$50\,000 \ldots 1\,000\,000$

Input Specification

Input consists of a bunch of integers $(0 \leq N \leq 1\,000\,000)$ which will be terminated by `-1`.
There will always be less than $10\,000$ integers.

Output Specification

Output the number of occurrences of N in the ranges `A` ... `F`. Output `0` if N was never found for that particular range.
Do not include `-1` in your calculations.

Sample Input

```
1
9999
10001
1000000
29999
-1
```

Sample Output

```
2
1
1
0
0
1
```