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## Sum of digits

P33839\_en

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Write a program that reads several numbers and prints the sum of the digits of each one.

### Input

Input consists of a sequence of natural numbers.

### Output

For every number, print the sum of its digits following the format of the example.

#### Sample input 1

```
29
7
0
1020
```

#### Sample output 1

```
The sum of the digits of 29 is 11.
The sum of the digits of 7 is 7.
The sum of the digits of 0 is 0.
The sum of the digits of 1020 is 3.
```

### Problem information

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