
Sum of digits**P33839_en**

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

Author: Salvador Roura

Translator: Carlos Molina

Generation: 2026-01-25T10:19:14.158Z

© Jutge.org, 2006–2026.

<https://jutge.org>