

# Last Digit of a Number

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Given an integer  $n$ , we need to find the last digit of  $n$ .

```
Input : 12345
Output : last digit : 5
```

```
Input : 98562
Output : last digit : 2
```

To find last digit of a number, we use **modulo operator %**. When modulo divided by 10 returns its last digit.

Suppose if  $n = 1234$

then last Digit =  $n \% 10 \Rightarrow 4$

```
#include <bits/stdc++.h>
using namespace std;

int main() {

    int x = 235;

    int ans = x % 10;

    cout << ans;

    return 0;
}
```

**Output**

5