

<https://course.acciojob.com/idle?question=5a8e27bc-5bc6-43e1-8c11-1ee98227e731>

• EASY

• Max Score: 30 Points

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## Reverse digits of a Number

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Write a program that prompts the user to input an integer and then outputs the number with the digits reversed.

For example, if the input is 12345, the output should be 54321.

Note: Input number will not have any trailing zeros.

### Input Format

The first line of input contains the integer  $n$ .

### Output Format

The output should be the reverse of  $n$ .

### Example 1

Input

12345

Output:

54321

## Example 2

Input

143323

Output

323341

## Constraints

$1 \leq n \leq 10^9$

$n$  will not have any trailing zeros.

### Topic Tags

- **Loops**
- **Basics**

# My code

// in java

```
import java.util.*;  
import java.lang.*;  
import java.io.*;
```

```
public class Main  
{
```

```
    public static void main (String[] args) throws java.lang.Exception  
    {
```

```
        //your code here
```

```
Scanner s=new Scanner(System.in);
long n=s.nextLong();
long m=0;
long r=n%10;
// if(r==0)
// System.out.print(r);
while(n>0)
{
    r=n%10;
    n=n/10;
    m=(m*10)+r;
}
System.out.print(m);
}
```