# Reversing a number

Write a program to reverse a non-negative number.

**Input Format**

One non-negative number $n$

**Constraints**

$0 < n < 1000000000000000000$

**Output Format**

One number (reverse of input number)

**Sample Input 0**

```
1234
```

**Sample Output 0**

```
4321
```

**Sample Input 1**

```
100000
```

**Sample Output 1**

```
1
```

**Sample Input 2**

```
100001
```

**Sample Output 2**

```
100001
```

**Sample Input 3**

```
300001
```

**Sample Output 3**

```
100003
```

## Sample Input 4

```
1
```

## Sample Output 4

```
1
```

## Sample Input 5

```
2
```

## Sample Output 5

```
2
```

## Sample Input 6

```
10
```

## Sample Output 6

```
1
```

## Sample Input 7

```
99
```

## Sample Output 7

```
99
```