

# REVERSE NUMBERS

## Code:

```
2  package com.mycompany.reversenumbersusingrecursion;
3
4  public class ReverseNumbersUsingRecursion {
5
6      public static void printReverse(int number) {
7          if (number == 0) {
8              return;
9          }
10         System.out.print(number % 10);
11         printReverse(number / 10);
12     }
13     public static void main(String[] args) {
14         int inputNumber = 1234567;
15         System.out.print("Input: " + inputNumber + "\tOutput: ");
16         printReverse(inputNumber);
17         System.out.println();
18     }
19 }
```

## Output:

Input: 1234567    Output: 7654321
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