

Day 28 coding Statement: Write a Program to reverse a string.

Description: Get an input string from user and print it in reverse order.

Input: Hello

Output: olleH

Code:

```
import java.util.Scanner;
public class Day_28 {
    public static void main(String[] args) {
        Scanner sc = new Scanner(System.in);

        System.out.print("Enter String to reverse it : ");
        String str = sc.nextLine();

        int l = str.length();
        String revStr = "";
        // hello=5
        for (int i = l - 1; i >= 0; i--) {
            revStr += str.charAt(i);
        }
        System.out.println(revStr);
    }
}
```

Output :

```
C:\Users\DELL\Talent-Battle-100-Days-Coding-Series\Day_28\Java>javac Day_28.java
C:\Users\DELL\Talent-Battle-100-Days-Coding-Series\Day_28\Java>java Day_28.java
Enter String to reverse it : Hello
olleH

C:\Users\DELL\Talent-Battle-100-Days-Coding-Series\Day_28\Java>java Day_28.java
Enter String to reverse it : My Name is Vishwjeet
teejwhsiV si emaN yM

C:\Users\DELL\Talent-Battle-100-Days-Coding-Series\Day_28\Java>java Day_28.java
Enter String to reverse it : Vishwjeet 9763831431
1341383679 teejwhsiV

C:\Users\DELL\Talent-Battle-100-Days-Coding-Series\Day_28\Java>_
```