### **Concatenate Strings**

```
---Main Menu---

1.String Concatenate
2.String Copy
3.String Reverse
4.Palindrome
5.String Compare
6.Display
7.Display Array
8.Exit

--Enter your choice-->1
Enter the 1st string-
Enter the string: Manavi
Enter the 2nd string-
Enter the string: Thorve

--String After Concatenation is: ManaviThorve
--Press 1 to continue-->
```

## **Copy Strings**

```
---Main Menu---

1.String Concatenate
2.String Copy
3.String Reverse
4.Palindrome
5.String Compare
6.Display
7.Display Array
8.Exit

--Enter your choice-->2

Enter the string: Manavi

Copied String is: Manavi
--Press 1 to continue-->
```

### **Reverse Strings**

```
---Main Menu---

1.String Concatenate
2.String Copy
3.String Reverse
4.Palindrome
5.String Compare
6.Display
7.Display Array
8.Exit

--Enter your choice-->3

Enter the string: Manavi

--The string after reversing is: ivanaM
--Press 1 to continue-->
```

# **Checking Palindrome**

```
---Main Menu---

1.String Concatenate
2.String Copy
3.String Reverse
4.Palindrome
5.String Compare
6.Display
7.Display Array
8.Exit

--Enter your choice-->4

Enter the string: oppo

--Palindrome--
--Press 1 to continue--> 1
```

### **String Compare**

```
■ D:\c++\Roll74_OperatorOverloading.exe
                          ---Main Menu---
        1.String Concatenate
        2.String Copy
3.String Reverse
        4.Palindrome
        5.String Compare
        6.Display
        7.Display Array
        8.Exit
--Enter your choice-->5
Enter the 1st string-
Enter the string : Manavi
Enter the 2nd string-
Enter the string : Thorve
        ---Strings are not Equal---
--Press 1 to continue-->
```

#### **Subscript Operator**

```
---Main Menu---

1.String Concatenate
2.String Copy
3.String Reverse
4.Palindrome
5.String Compare
6.Display
7.Display Array
8.Exit

--Enter your choice-->7
Which table you want to display?5

Up to?: 10

Table of 5:
5
10
15
20
25
30
35
40
45
50
--Press 1 to continue--> 1
```

```
---Main Menu---

1.String Concatenate
2.String Copy
3.String Reverse
4.Palindrome
5.String Compare
6.Display
7.Display Array
8.Exit
--Enter your choice-->7

Which table you want to display?5

Up to?: 11

This is beyond maximum size
Error: Array out of bound
Process returned 1 (0x1) execution time: 22.830 s
Press any key to continue.
```