

<u>EX 14</u>	PROGRAM TO CONCATENATE TWO STRINGS
<u>DATE:</u>	

AIM:

To concatenate two strings

ALGORITHM:

Step1: Start

Step 2: Get the two Strings to be concatenated.

Step 3: Declare a new String to store the concatenated String.

Step 4: Insert the first string in the new string.

Step 5: Insert the second string in the new string.

Step 6: Print the concatenated string.

Step 7: Stop

PROGRAM:

```
#include <stdio.h>
```

```
#include <string.h>
```

```
int main()
```

```
{
```

```
    char destination[] = "Hello ";
```

```
    char source[] = "World!";
```

```
    printf("Concatenated String: %s\n", strcat(destination,source));
```

```
    return 0;
```

```
}
```

OUTPUT:

Concatenated String: Hello World!

RESULT:

Thus the C Program to concatenate two strings has been executed and the result was verified.