

Description

The C library function **char *strcpy(char *dest, const char *src)** copies the string pointed to by **src** to **dest**.

Declaration

Following is the declaration for strcpy() function.

```
char *strcpy(char *dest, const char *src)
```

Parameters

dest -- This is the pointer to the destination array where the content is to be copied.

src -- This is the string to be copied.

Return Value

This return a pointer to the destination string dest.

Example

The following example shows the usage of strcpy() function.

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

int main()
{
    char src[40];
    char dest[100];

    memset(dest, '\0', sizeof(dest));
    strcpy(src, "This is tutorialspoint.com");
    strcpy(dest, src);

    printf("Final copied string : %s\n", dest);

    return(0);
}
```