C library function - strcpy()

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 returns a pointer to the destination string dest.

Example

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

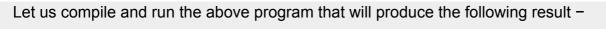
```
#include <stdio.h>
#include <string.h>

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);
}
```



Final copied string : This is tutorialspoint.com