

C library function - puts()

Description

The C library function **int puts(const char *str)** writes a string to stdout up to but not including the null character. A newline character is appended to the output.

Declaration

Following is the declaration for puts() function.

```
int puts(const char *str)
```

Parameters

- **str** – This is the C string to be written.

Return Value

If successful, non-negative value is returned. On error, the function returns EOF.

Example

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

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

int main () {
    char str1[15];
    char str2[15];

    strcpy(str1, "tutorialspoint");
    strcpy(str2, "compileonline");

    puts(str1);
    puts(str2);

    return(0);
}
```

[Live Demo](#)

Let us compile and run the above program to produce the following result –

tutorialspoint
compileonline