Description

The C library function **int getchar(void)** gets a character (an unsigned char) from stdin. This is equivalent to **getc** with stdin as its argument.

Declaration

Following is the declaration for getchar() function.

```
int getchar(void)
```

Parameters

NA

Return Value

This function returns the character read as an unsigned char cast to an int or EOF on end of file or error.

Example

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

```c
#include <stdio.h>

int main ()
{
   char c;

   printf("Enter character: ");
   c = getchar();

   printf("Character entered: ");
   putchar(c);

   return(0);
}
```