Description

The C library function **int getc(FILE *stream)** gets the next character (an unsigned char) from the specified stream and advances the position indicator for the stream.

Declaration

Following is the declaration for getc() function.

```
int getc(FILE *stream)
```

Parameters

> **stream** -- This is the pointer to a FILE object that identifies the stream on which the operation is to be performed.

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 getc() function.

```c
#include<stdio.h>

int main()
{
   char c;

   printf("Enter character: ");
   c = getc(stdin);
   printf("Character entered: ");
   putc(c, stdout);

   return(0);
}
```