

# Function feof () in C

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## Declare the feof () function in C

Below is the declaration for the feof () function in C:

```
int feof ( FILE * stream )
```

### Parameters

stream - This is the pointer to a FILE object that identifies the Stream.

### Returns the value

This function returns a non-zero value when the End-Of-File Indicator that binds to the Stream is set, otherwise the function returns 0.

### For example

The following C program illustrates the usage of the feof () function in C:

```
#include <stdio.h>
int main () { FILE * fp ; int c ; fp = fopen ( "baitapc.txt" ,
```

Suppose we have a baitcap.txt with the following content. This file will be used as an input for our C program:

```
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```

Compile and run the above C program to see the results:

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