

## C library function - abort()

### Description

The C library function **void abort(void)** abort the program execution and comes out directly from the place of the call.

### Declaration

Following is the declaration for abort() function.

```
void abort(void)
```

### Parameters

- **NA**

### Return Value

This function does not return any value.

### Example

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

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

int main () {
    FILE *fp;

    printf("Going to open nofile.txt\n");
    fp = fopen( "nofile.txt", "r" );
    if(fp == NULL) {
        printf("Going to abort the program\n");
        abort();
    }
    printf("Going to close nofile.txt\n");
    fclose(fp);

    return(0);
}
```

[Live Demo](#)

Let us compile and run the above program that will produce the following result when it tries to open **nofile.txt** file, which does not exist –

```
Going to open nofile.txt  
Going to abort the program  
Aborted (core dumped)
```