

**Aim:**

Write a program to **delete** a file.

**Note:** Use the `remove(fileName)` function to delete an existing file.

**Source Code:****Delete.c**

```
#include<stdio.h>
void main()
{FILE *fp;
int status;
char fileName[40], ch;
printf("Enter a new file name : ");
gets(fileName);
fp = fopen("fileName.txt","w");
printf("Enter the text with @ at end : ");
while((ch=getc(stdin))!='@')
{
    putc(ch,fp);
}
putc(ch,fp);
fclose(fp);
fp = fopen("fileName.txt","r");
printf("Given message is : ");
while ((ch= fgetc(fp))!='@')
{
    putchar(ch);
}
printf("\n");
fclose(fp);
status = remove(fileName);
if (status == 0)
printf("unable to delete the file --");
else{
printf("%s file is deleted successfully\n",fileName);
}
}
```

**Execution Results** - All test cases have succeeded!

Test Case - 1
User Output
Enter a new file name : Text1.txt
Enter the text with @ at end : This is CodeTantra@
Given message is : This is CodeTantra
Text1.txt file is deleted successfully

Test Case - 2

User Output
Enter a new file name : Text2.txt
Enter the text with @ at end : C developed by Dennis Ritchie@
Given message is : C developed by Dennis Ritchie
Text2.txt file is deleted successfully