

```
1 #include <stdio.h> //'stdio.h' contains declaration of 'printf()'
2 #include <stdlib.h> // 'stdlib.h' contains declaration of 'exit()'
3
4 int main(int argc, char *argv[], char *envp[])
5 {
6     //variable declarations
7     int i;
8
9     //code
10    if(argc != 4) // Program name + first name + middle name + surname = 4 command
        line arguments are required
11    {
12        printf("\n\n");
13        printf("Invalid Usage !!! Exiting Now ... \n\n");
14        printf("Usage : CommandLineArgumentsApplication <first name> <middle name>
        <surname>\n\n");
15        exit(0);
16    }
17
18    // *** THIS PROGRAMS PRINTS YOUR FULL NAME AS ENTERED IN THE COMMAND LINE
        ARGUMENTS ***
19    printf("\n\n");
20    printf("Your Full Name Is : ");
21    for (i = 1; i < argc; i++) //loop starts from i = 1 because, i = 0 will result
        in 'argv[i]' = 'argv[0]' which is the name of the program itself i.e :
        'CommandLineArgumentsApplication.exe'
22    {
23        printf("%s ", argv[i]);
24    }
25
26    printf("\n\n");
27
28    return(0);
29 }
30
31
```