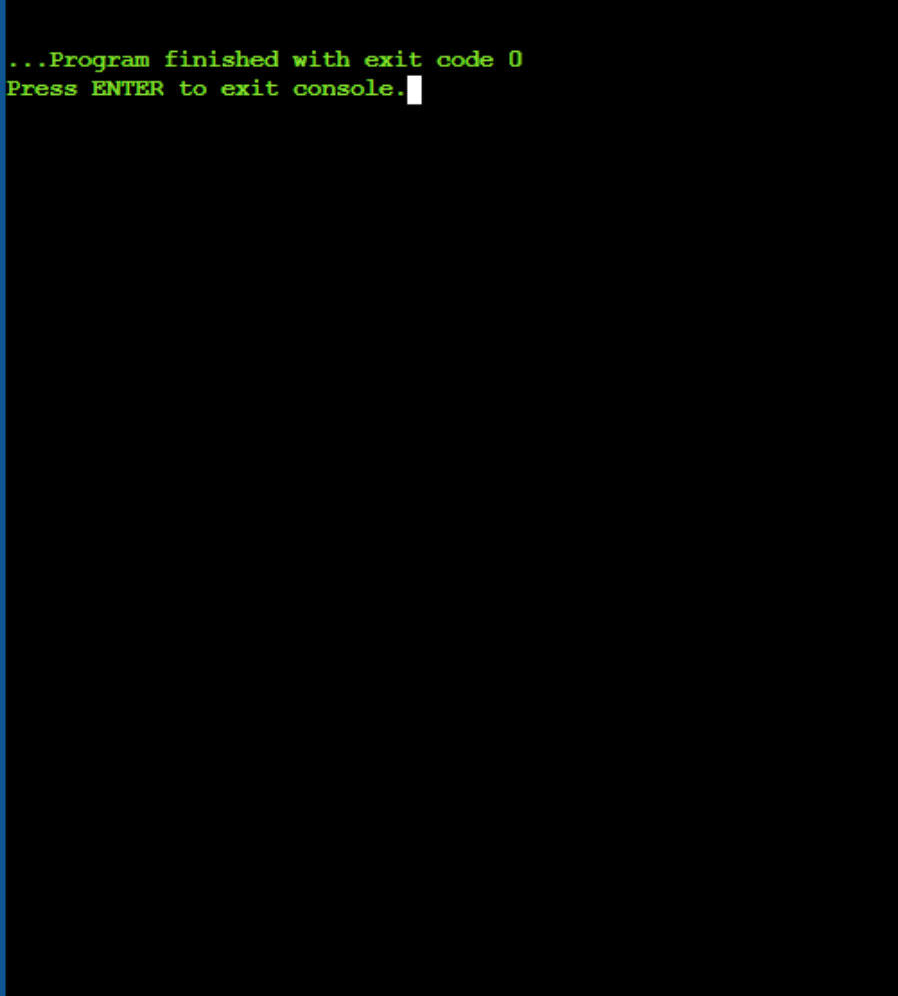


The image shows a web browser window with the URL `www.onlinegdb.com/online_c_compiler`. The browser's address bar and tabs are visible at the top. Below the browser, there is a toolbar with buttons for 'Run', 'Debug', 'Stop', 'Share', 'Save', 'Beautify', and a download icon. The main area is a code editor with a dark background and light-colored text. The code is a C program for calculating BMI and classifying it. The code is as follows:

```
1  /*****
2
3      Online C Compiler.
4      Code, Compile, Run and Debug C program online.
5      Write your code in this editor and press "Run" button to compile and execute it.
6
7      *****/
8
9  #include <stdio.h>
10
11 float calcularIMC(float peso, float altura) {
12     return peso / (altura * altura);
13 }
14
15 void classificarIMC(float imc) {
16     printf("Seu IMC: %.2f\n", imc);
17
18     if (imc < 18.5) {
19         printf("Situação: Abaixo do peso\n");
20     } else if (imc >= 18.5 && imc < 25) {
21         printf("Situação: Peso normal\n");
22     } else if (imc >= 25 && imc < 30) {
23         printf("Situação: Sobrepeso\n");
24     } else if (imc >= 30 && imc < 35) {
25         printf("Situação: Obesidade grau I\n");
26     } else if (imc >= 35 && imc < 40) {
27         printf("Situação: Obesidade grau II\n");
28     } else {
29         printf("Situação: Obesidade grau III\n");
30     }
31 }
32
33 int main() {
34     float peso, altura;
35
36     printf("Digite seu peso em quilogramas: ");
37     scanf("%f", &peso);
38
39     printf("Digite sua altura em metros: ");
40     scanf("%f", &altura);
41
42     float imc = calcularIMC(peso, altura);
43
44     classificarIMC(imc);
45
46     return 0;
47 }
```



The screenshot shows a Windows terminal window with a blue title bar and a standard Windows taskbar on the left. The terminal window has a black background with white text. The text displayed is the output of a C++ program that calculates BMI. The output is as follows:

```
Digite seu peso em quilogramas: 65
Digite sua altura em metros: 1,79
Seu IMC: 65.00
Situação: Obesidade grau III

...Program finished with exit code 0
Press ENTER to exit console.
```

The program output indicates that the user entered a weight of 65 kg and a height of 1.79 m, resulting in a BMI of 65.00, which is classified as "Obesidade grau III". The program then displays the message "...Program finished with exit code 0" and prompts the user to "Press ENTER to exit console.".