

ASSIGNMENT 2

PYTHON PROGRAM

CODE:

```
import random

a=int(input("enter the starting value: "))

b=int(input("Enter the stop value: "))

i=1

while True:

    temp=random.randint(a,b)

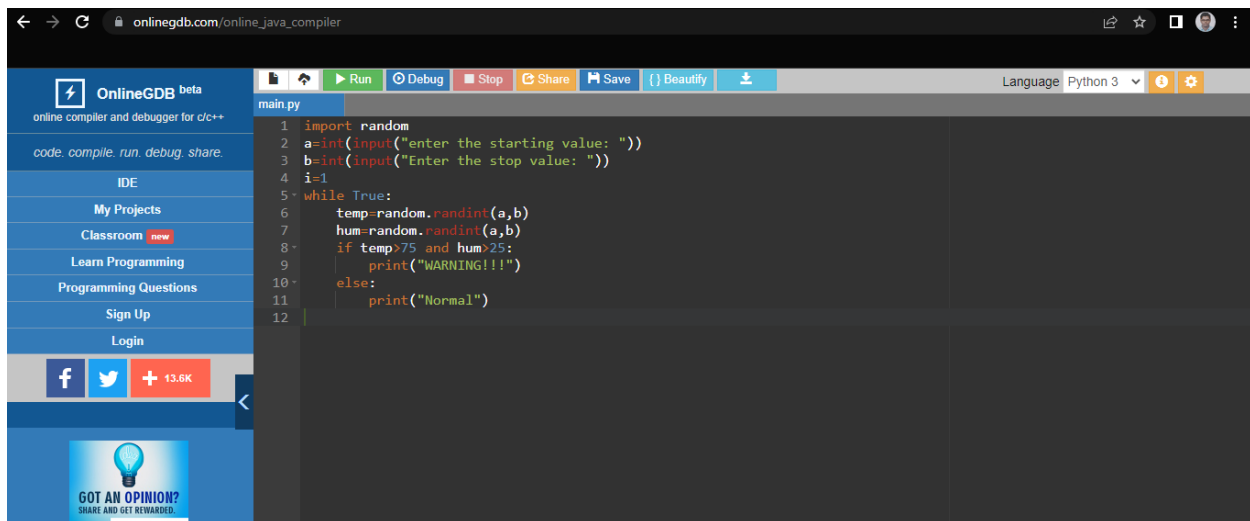
    hum=random.randint(a,b)

    if temp>75 and hum>25:

        print("WARNING!!!")

    else:

        print("Normal")
```



The screenshot displays the OnlineGDB website interface in a web browser. The browser's address bar shows the URL `onlinegdb.com/online_java_compiler`. The page features a dark-themed user interface.

Left Sidebar:

- OnlineGDB beta**: online compiler and debugger for c/c++
- code. compile. run. debug. share.
- IDE**
- My Projects
- Classroom new
- Learn Programming
- Programming Questions
- Sign Up
- Login
- Social media icons: Facebook, Twitter, and a button with **+ 13.6K**.
- GOT AN OPINION?** SHARE AND GET REWARDED. **Rakuten AD**
- Have fun taking surveys and get paid!
- ADS VIA CARBON
- Footer: About • FAQ • Blog • Terms of Use • Contact Us • GDB Tutorial • Credits • Privacy • © 2016 - 2022 GDB Online

Main Content Area:

The top navigation bar includes buttons for **Run**, **Debug**, **Stop**, **Share**, **Save**, and **Beauty**. The language is set to **Python 3**.

The code editor shows a file named `main.py` with the following C++ code:

```
1 import random
2 a=int(input("enter the starting value: "))
3 b=int(input("Enter the stop value: "))
4 i=1
```

Below the editor, the console output displays the word `input` followed by a series of `Normal` and `WARNING!!!` messages, indicating the program's execution state.