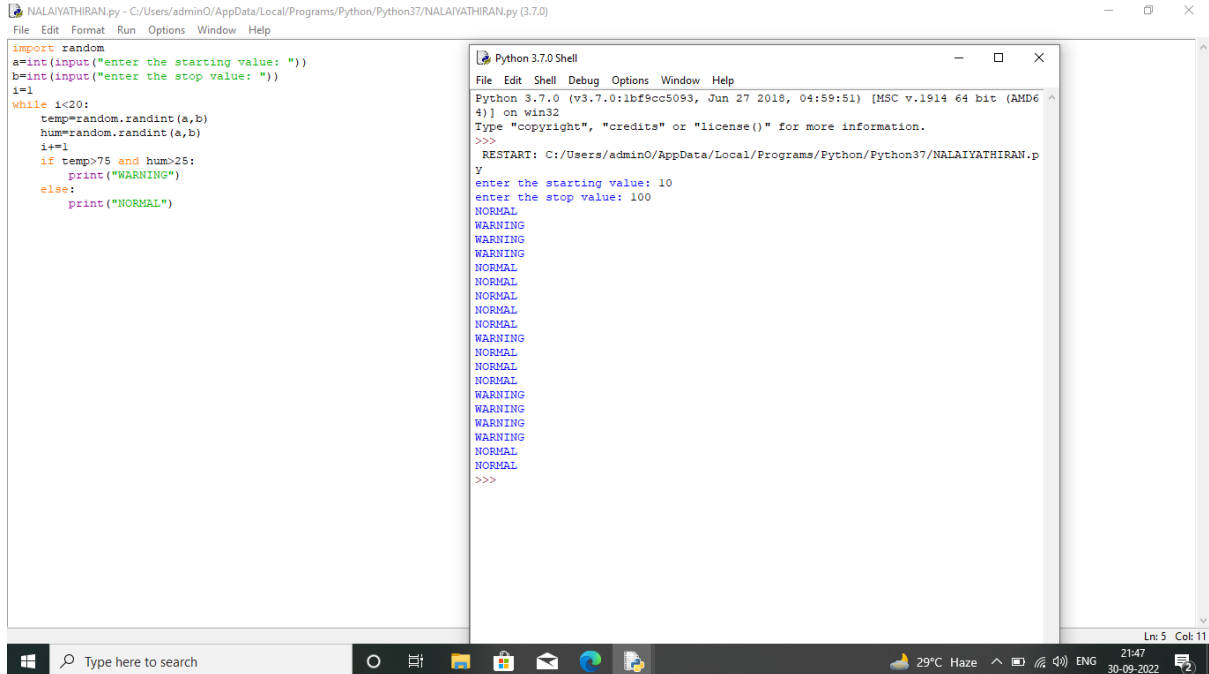


ALART MESSAGE WHEN TEMPERATURE IS HIGH

ASSIGNMENT-II



The screenshot shows a Python IDE window titled 'NALAIYATHIRAN.py' with the following code:

```
import random
a=int(input("enter the starting value: "))
b=int(input("enter the stop value: "))
i=1
while i<20:
    temp=random.randint(a,b)
    hum=random.randint(a,b)
    i+=1
    if temp>75 and hum>25:
        print("WARNING")
    else:
        print("NORMAL")
```

Next to the code is a 'Python 3.7.0 Shell' window showing the execution output:

```
Python 3.7.0 (v3.7.0:1bf9cc5093, Jun 27 2018, 04:59:51) [MSC v.1914 64 bit (AMD64)] on win32
Type "copyright", "credits" or "license()" for more information.
>>>
RESTART: C:/Users/adminO/AppData/Local/Programs/Python/Python37/NALAIYATHIRAN.py
enter the starting value: 10
enter the stop value: 100
NORMAL
WARNING
WARNING
WARNING
NORMAL
NORMAL
NORMAL
NORMAL
WARNING
NORMAL
NORMAL
NORMAL
WARNING
WARNING
WARNING
WARNING
WARNING
NORMAL
NORMAL
>>>
```

The Windows taskbar at the bottom shows the system clock as 21:47 on 30-09-2022, with a temperature of 29°C and 'Haze' weather.

PROGRAM:

```
import random

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

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

i=1

while i<20:

    temp=random.randint(a,b)

    hum=random.randint(a,b)

    i+=1

    if temp>75 and hum>25:

        print("WARNING")

    else:

        print("NORMAL")
```