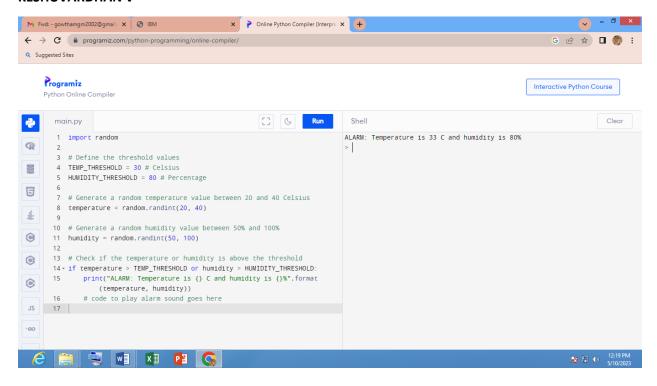
## 732720106037

## **KESHUVARDHAN V**



## **SKETCH.INFO**

import random

# Define the threshold values

TEMP\_THRESHOLD = 30 # Celsius

HUMIDITY\_THRESHOLD = 80 # Percentage

# Generate a random temperature value between 20 and 40 Celsius

temperature = random.randint(20, 40)

# Generate a random humidity value between 50% and 100%

humidity = random.randint(50, 100)

# Check if the temperature or humidity is above the threshold

if temperature > TEMP\_THRESHOLD or humidity > HUMIDITY\_THRESHOLD:
 print("ALARM: Temperature is {} C and humidity is {}%".format(temperature, humidity))
# code to play alarm sound goes here