**Personal Assistance for Seniors Who Are Self-Reliant**

**Assignment – II**

**Topic :**PYTHON CODE TO GET TEMPERATURE AND HUMIDITY VALUE

**Name:** NIRANJANA DEVI.V

**RegisterNumber:** 921019104033

**E-Mail Id :**[ponvijay1971@gmail.com](mailto:ponvijay1971@gmail.com)

**Code:**

import random

while(True):

temp=random.randint(10,99)

humid=random.randint(10,99)

print("current temperature: ",temp)

print("current humidity:",humid,"%")

temp\_ref=35

humid\_ref=50

if temp >temp\_ref and humid <humid\_ref:

print("Alarm On")

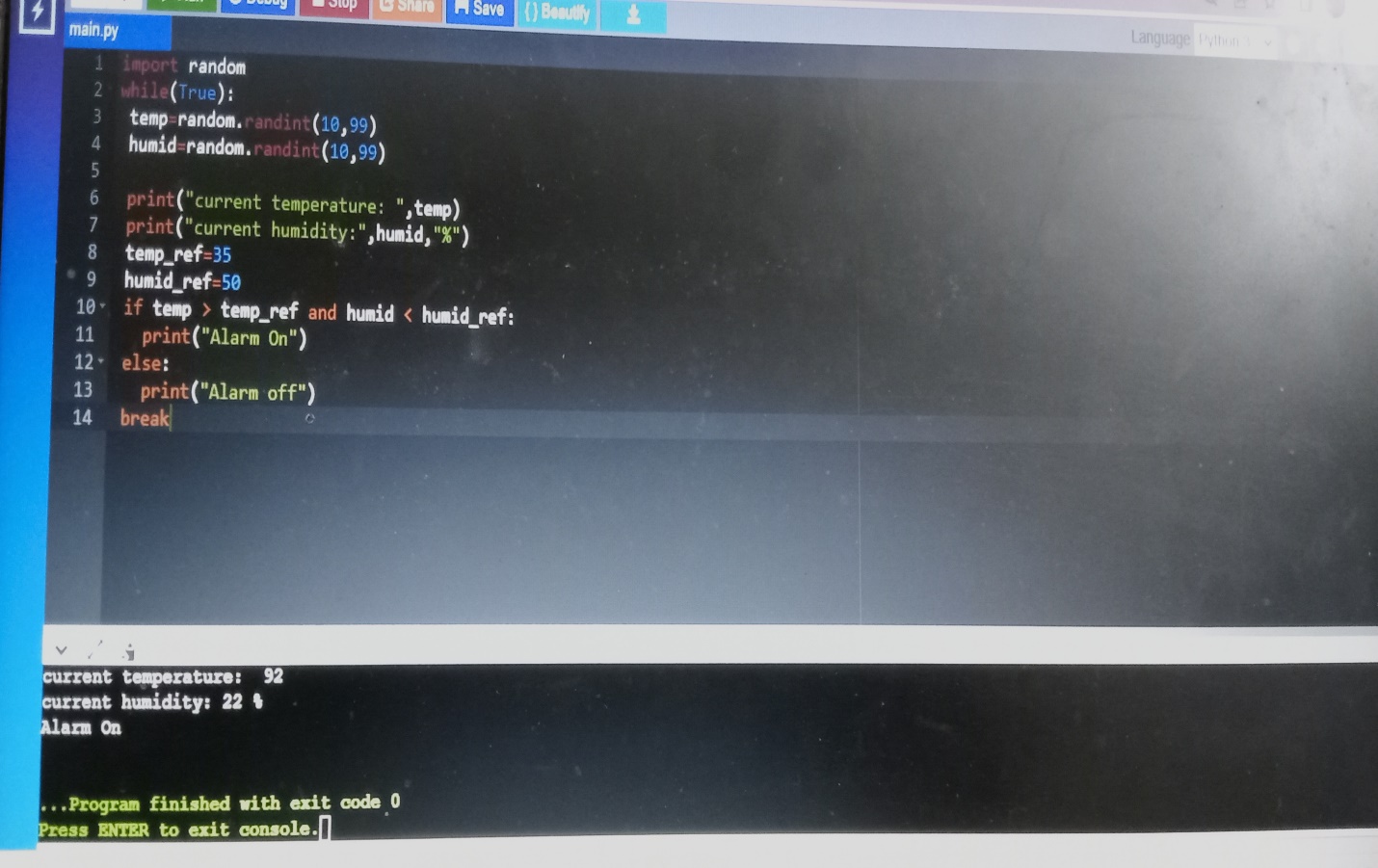
else:

print("Alarm off")

break

**OUTPUT**

**ALARM OFF**



**ALARM ON**

