**Assignment – II**

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

HUMIDITY VALUE

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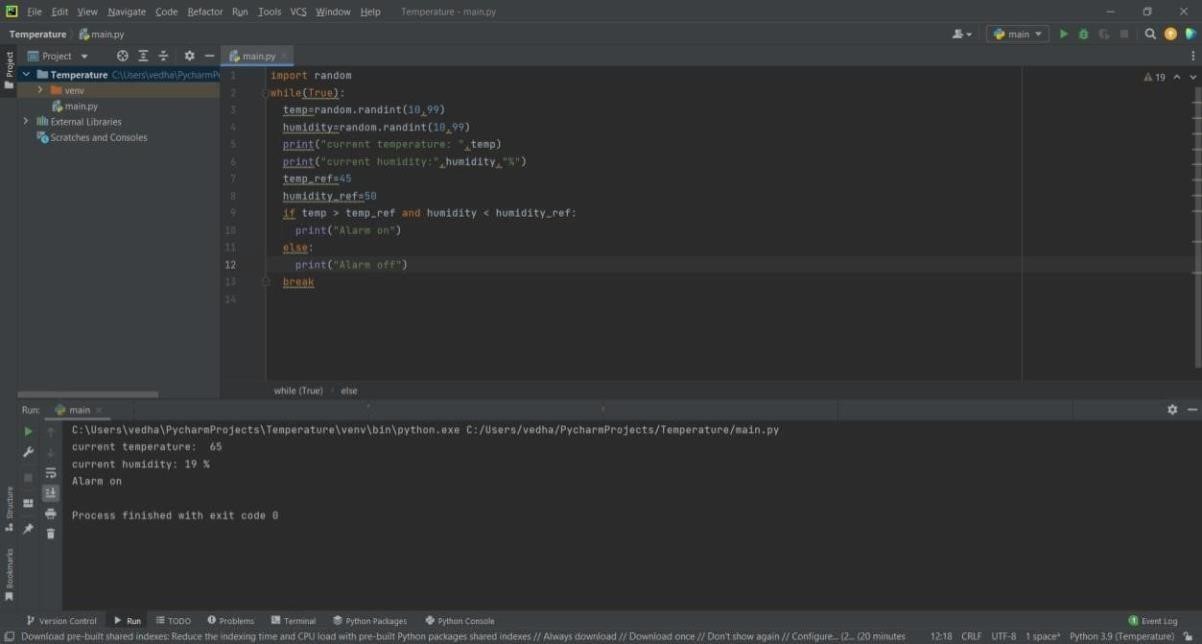
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**Code:**

import random while(True): temp=random.randint(10,99) humidity=random.randint(10,99) print("current temperature: ",temp) print("current humidity:",humidity,"%") temp\_ref=45 humidity\_ref=50 if temp > temp\_ref and humidity < humidity\_ref: print("Alarm on") else: print("Alarm off") break **OUTPUT**

**:**

**ALARM ON**



**ALARM OFF**

