

TEAM MEMBER : BANUMITHRA . S

REG NUM: 720319104302

ASSIGNMENT 2

Question:

Python code assume you get Temperature and humidity values and write a condition to detect alarm in case of high temperature

Answer:

```
import requests
```

```
from playsound import playsound
```

```
r="https://api.openweathermap.org/data/2.5/weather?lat=44.34&lon=10.99&appid=a68720f0182cb77c1c068caa11893940"
```

```
r=requests.get(url=r)
```

```
data=r.json()
```

```
t=data['main']['temp']
```

```
humid=data['main'] ['humidity']
```

```
print ("temprature is",t)
```

```
print ("humidity is",humid)
```

```
if(t>150):
```

```
    playsound("silambu.mp3")
```

```
else:
```

```
    print('less temprature')
```