

Industry – specific Intelligent fire management system

NAME : ALLWIN DHANASINGH

ROLL NO : 95071915004

TEAM ID : PNT2022TMID54033

```
import random

while(True):

    temperature =random.randint(10,99)

    humidity =random.randint(10,99)

    print("current temperature:",temperature)

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

    temperature_ref =29

    humidity_ref =20

    if temperature > temperature_ref and humidity < humidity_ref:

        print("Alarm On")

    else:

        print("Alarm off")

    break
```

