

```
import random

def humidity():

    hum=random.uniform(0.0,60.0)

    humi="{0:.1f}".format(hum)

    print("humidity=",humi,chr(176),"c")
```

```
def temperature():

    temp=random.uniform(-89.2,56.7)

    tempe="{0:.1f}".format(temp)

    if(tempe>"40.0"):

        print("alert high temperature=",tempe,chr(176),"c")

    else:

        print("temperature=",tempe,chr(176),"c")
```

humidity()

temperature()