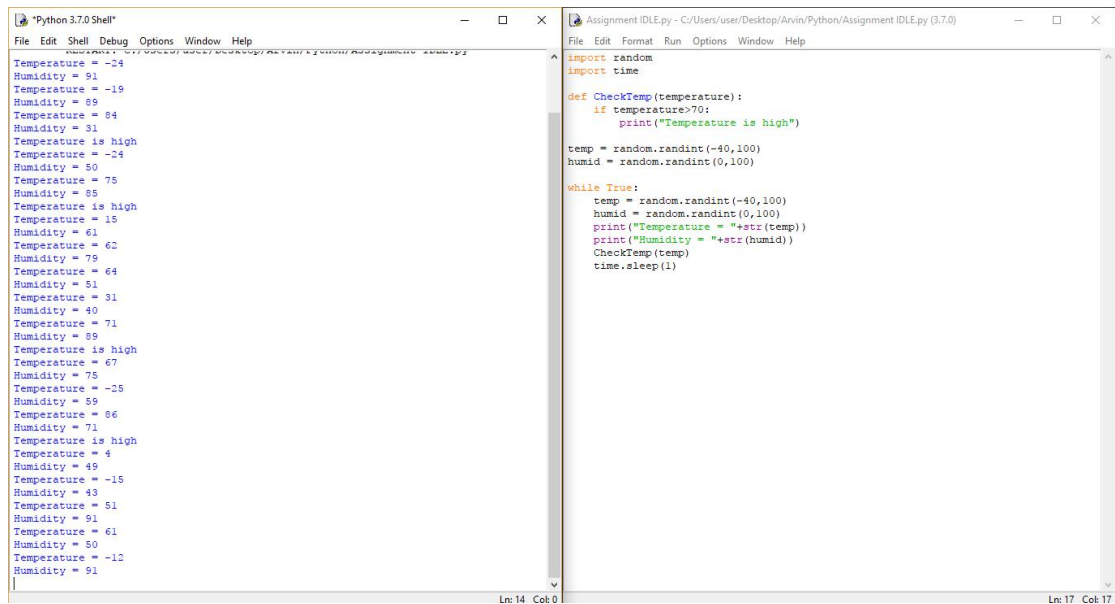


Screenshot:



```
Python 3.7.0 Shell
File Edit Shell Debug Options Window Help
Temperature = -24
Humidity = 91
Temperature = -19
Humidity = 89
Temperature = 84
Humidity = 31
Temperature is high
Temperature = -24
Humidity = 50
Temperature = 75
Humidity = 85
Temperature is high
Temperature = 15
Humidity = 61
Temperature = 62
Humidity = 79
Temperature = 64
Humidity = 51
Temperature = 31
Humidity = 40
Temperature = 71
Humidity = 89
Temperature is high
Temperature = 67
Humidity = 75
Temperature = -25
Humidity = 59
Temperature = 86
Humidity = 71
Temperature is high
Temperature = 4
Humidity = 49
Temperature = -15
Humidity = 43
Temperature = 51
Humidity = 91
Temperature = 61
Humidity = 50
Temperature = -12
Humidity = 91
Ln: 14 Col: 0

Assignment IDLE.py - C:/Users/user/Desktop/Arvin/Python/Assignment IDLE.py (3.7.0)
File Edit Format Run Options Window Help
import random
import time

def CheckTemp(temperature):
    if temperature>70:
        print("Temperature is high")

temp = random.randint(-40,100)
humid = random.randint(0,100)

while True:
    temp = random.randint(-40,100)
    humid = random.randint(0,100)
    print("Temperature = "+str(temp))
    print("Humidity = "+str(humid))
    CheckTemp(temp)
    time.sleep(1)
Ln: 17 Col: 17
```

Program

```
import random
```

```
import time
```

```
def CheckTemp(temperature):
```

```
    if temperature>70:
```

```
        print("Temperature is high")
```

```
temp = random.randint(-40,100)
```

```
humid = random.randint(0,100)
```

```
while True:
```

```
    temp = random.randint(-40,100)
```

```
    humid = random.randint(0,100)
```

```
    print("Temperature = "+str(temp))
```

```
    print("Humidity = "+str(humid))
```

```
    CheckTemp(temp)
```

```
    time.sleep(1)
```