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**Python coding:**

Class Weather:

Temperature = 0

Humidity = 0

Alaram = 0

#Read file.

Def Loadfile(weather):

Weather = []

F = open("weather.txt", "r")

Lines = f.read().split("\n")

f.close()

#split by line, read information

For line in lines:

Cols = line.split(" ")

W = Weather()

w.temperature = float(cols[0])

w.humidity = float(cols[1])

w.alaram = float(cols[2])

weather.append(w)

return weather

def NewDayData(weather):

temp = float(input("Enter the temperature: "))

humidity = float(input("Enter the humidity: "))

alarm = float(input("Enter the alarm: "))

```
if temp > 120 or temp < 0 or humidity > 120 or humidity < 0 or alaram > 120 or alaram < 0:
```

```
    print("Your data is invaild")
```

```
    return weather
```

```
else:
```

```
    w = weather()
```

```
    w.temperture = temp
```

```
    w.humidity = humidity
```

```
    w.alaram = wind
```

```
    weather.append(w)
```