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```
#include<studio.h>
```

```
Int main():
```

```
{
```

```
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: "))
```

```
    alaram = float(input("Enter the alaram: "))  
    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)  
}
```