

Lab 5 part 1  
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input <temp> <humid>: take input of temp and humid which are separated by single space.  
reset: reset

Some tests and result:

```
input 0 0
Current Humidity: 0%
Maximum Humidity: 0%
Minimum Humidity: 0%
Humidity Trend: N/A
Current Temperature: 0F
Maximum Temperature: 0F
Minimum Temperature: 0F
Temperature Trend: N/A
Humidity status: Low
input 55 55
Current Humidity: 55%
Maximum Humidity: 55%
Minimum Humidity: 0%
Humidity Trend: up
Current Temperature: 55F
Maximum Temperature: 55F
Minimum Temperature: 0F
Temperature Trend: up
Humidity status: OK
reset
Current Humidity: 55%
Maximum Humidity: 55%
Minimum Humidity: 55%
Humidity Trend: N/A
Current Temperature: 55F
Maximum Temperature: 55F
Minimum Temperature: 55F
Temperature Trend: N/A
Humidity status: OK
input -1 -1
Exception in thread "main" java.lang.Exception: Invalid input
    at lab5.Tharmo.read(Tharmo.java:95)
    at lab5.Tharmo.main(Tharmo.java:30)
```