

```
1 C:\Users\nicho\Desktop\GitHub\CS5008_LastAssignment\AirQualityProcessor\final_project\cmake-build-debug\final_project.exe
2
3 Welcome to the Air Quality Processor!
4
5 *****
6 *
7 * 0. Display the average temperature for a certain month.
8 * 1. Display the average relative humidity for a certain month.
9 * 2. Display the average absolute humidity temperature for a certain month.
10 * 3. Display the temperature and temperature at a certain date and time.
11 * 4. Display the highest temperature for a certain month.
12 * 5. Display the highest relative humidity value for a certain month.
13 * 6. Display the highest absolute humidity for a certain month.
14 * 7. Display temperature higher than the average for a certain month.
15 * 8. Display relative humidity higher than the average for a certain month.
16 * 9. Display absolute humidity higher than the average for a certain month.
17 *
18 *****
19
20 -----
21 Please select your option by enter the No.
22 Enter -1 when you finished.
23 [
24 ERROR:
25 Invalid option. Only number accepted. Please Re-enter.
26 *****
27 *
28 * 0. Display the average temperature for a certain month.
29 * 1. Display the average relative humidity for a certain month.
30 * 2. Display the average absolute humidity temperature for a certain month.
31 * 3. Display the temperature and temperature at a certain date and time.
32 * 4. Display the highest temperature for a certain month.
33 * 5. Display the highest relative humidity value for a certain month.
34 * 6. Display the highest absolute humidity for a certain month.
35 * 7. Display temperature higher than the average for a certain month.
36 * 8. Display relative humidity higher than the average for a certain month.
37 * 9. Display absolute humidity higher than the average for a certain month.
38 *
39 *****
40 -2
41 ERROR:
42 Invalid option. Option out of range. Please Re-enter.
43 *****
```

```

44 *          MENU
45 * 0. Display the average temperature for a certain month. *
46 * 1. Display the average relative humidity for a certain month. *
47 * 2. Display the average absolute humidity temperature for a certain month. *
48 * 3. Display the temperature and temperature at a certain date and time. *
49 * 4. Display the highest temperature for a certain month. *
50 * 5. Display the highest relative humidity value for a certain month. *
51 * 6. Display the highest absolute humidity for a certain month. *
52 * 7. Display temperature higher than the average for a certain month. *
53 * 8. Display relative humidity higher than the average for a certain month. *
54 * 9. Display absolute humidity higher than the average for a certain month. *
55 *
56 *****
57 0
58 Please enter a year:
59 94
60 Please enter a month:
61 03
62 The average temperature is: 14.3908
63 *****
64 *          MENU
65 *
66 * 0. Display the average temperature for a certain month. *
67 * 1. Display the average relative humidity for a certain month. *
68 * 2. Display the average absolute humidity temperature for a certain month. *
69 * 3. Display the temperature and temperature at a certain date and time. *
70 * 4. Display the highest temperature for a certain month. *
71 * 5. Display the highest relative humidity value for a certain month. *
72 * 6. Display the highest absolute humidity for a certain month. *
73 * 7. Display temperature higher than the average for a certain month. *
74 * 8. Display relative humidity higher than the average for a certain month. *
75 * 9. Display absolute humidity higher than the average for a certain month. *
76 *
77 *****
78 -----
79 -----|
80 Please select your option by enter the No.
81 Enter -1 when you finished.
82 1
83 Please enter a year:
84 94
85 Please enter a month:
86 03

```

File - final_project

87 The average relative humidity is: 50.1708

```
88 *****
89 ***** MENU *****
90 *          *
91 * 0.  Display the average temperature for a certain month. *
92 * 1.  Display the average relative humidity for a certain month. *
93 * 2.  Display the average absolute humidity temperature for a certain month. *
94 * 3.  Display the temperature and temperature at a certain date and time. *
95 * 4.  Display the highest temperature for a certain month. *
96 * 5.  Display the highest relative humidity value for a certain month. *
97 * 6.  Display the highest absolute humidity for a certain month. *
98 * 7.  Display temperature higher than the average for a certain month. *
99 * 8.  Display relative humidity higher than the average for a certain month. *
100 * 9. Display absolute humidity higher than the average for a certain month. *
101 *
102 *****
103 *****
104 *****
105 Please select your option by enter the No.
106 Enter -1 when you finished.
107 2
108 Please enter a year:
109 04
110 Please enter a month:
111 03
112 The average absolute humidity is: 0.789413
113 *****
114 ***** MENU *****
115 *
116 * 0.  Display the average temperature for a certain month. *
117 * 1.  Display the average relative humidity for a certain month. *
118 * 2.  Display the average absolute humidity temperature for a certain month. *
119 * 3.  Display the temperature and temperature at a certain date and time. *
120 * 4.  Display the highest temperature for a certain month. *
121 * 5.  Display the highest relative humidity value for a certain month. *
122 * 6.  Display the highest absolute humidity for a certain month. *
123 * 7.  Display temperature higher than the average for a certain month. *
124 * 8.  Display relative humidity higher than the average for a certain month. *
125 * 9. Display absolute humidity higher than the average for a certain month. *
126 *
127 *****
128 *****
129 *****
```

File - final_project

```
130 Please select your option by enter the No.  
131 Enter -1 when you finished.
```

```
132 3
```

```
133 Please enter a year:
```

```
134 04
```

```
135 Please enter a month:
```

```
136 03
```

```
137 Please enter a day:
```

```
138 10
```

```
139 Please enter the value of hour.
```

```
140 18
```

```
141 Please enter the value of minutes.
```

```
142 0
```

```
143 Please enter the value of seconds.
```

```
144 0
```

```
145 At that date and time, temp is: 13.6, rel humid is: 48.9
```

```
146 *****
```

```
147 *****
```

```
148 *
```

```
149 * 0. Display the average temperature for a certain month.
```

```
150 * 1. Display the average relative humidity for a certain month.
```

```
151 * 2. Display the average absolute humidity temperature for a certain month.
```

```
152 * 3. Display the temperature and temperature at a certain date and time.
```

```
153 * 4. Display the highest temperature for a certain month.
```

```
154 * 5. Display the highest relative humidity value for a certain month.
```

```
155 * 6. Display the highest absolute humidity for a certain month.
```

```
156 * 7. Display temperature higher than the average for a certain month.
```

```
157 * 8. Display relative humidity higher than the average for a certain month.
```

```
158 * 9. Display absolute humidity higher than the average for a certain month.
```

```
159 *
```

```
160 *****
```

```
161
```

```
162 *****
```

```
163 Please select your option by enter the No.
```

```
164 Enter -1 when you finished.
```

```
165 4
```

```
166 Please enter a year:
```

```
167 04
```

```
168 Please enter a month:
```

```
169 03
```

```
170 The highest temperature is: 29.3
```

```
171 *****
```

```
172 *****
```

```

173 *          MENU
174 * 0. Display the average temperature for a certain month.
175 * 1. Display the average relative humidity for a certain month.
176 * 2. Display the average absolute humidity temperature for a certain month.
177 * 3. Display the temperature and temperature at a certain date and time.
178 * 4. Display the highest temperature for a certain month.
179 * 5. Display the highest relative humidity value for a certain month.
180 * 6. Display the highest absolute humidity for a certain month.
181 * 7. Display temperature higher than the average for a certain month.
182 * 8. Display relative humidity higher than the average for a certain month.
183 * 9. Display absolute humidity higher than the average for a certain month.
184 *
185 ****
186
187 -----
188 Please select your option by enter the No.
189 Enter -1 when you finished.
190 5
191 Please enter a year:
192 04
193 Please enter a month:
194 03
195 The highest relative humidity is: 83.2
196 ****
197 *          MENU
198 *
199 * 0. Display the average temperature for a certain month.
200 * 1. Display the average relative humidity for a certain month.
201 * 2. Display the average absolute humidity temperature for a certain month.
202 * 3. Display the temperature and temperature at a certain date and time.
203 * 4. Display the highest temperature for a certain month.
204 * 5. Display the highest relative humidity value for a certain month.
205 * 6. Display the highest absolute humidity for a certain month.
206 * 7. Display temperature higher than the average for a certain month.
207 * 8. Display relative humidity higher than the average for a certain month.
208 * 9. Display absolute humidity higher than the average for a certain month.
209 *
210 ****
211
212
213 Please select your option by enter the No.
214 Enter -1 when you finished.
215 6

```

File - final_project

```
216 Please enter a year:  
217 04  
218 Please enter a month:  
219 03  
220 The highest absolute humidity is: 1.0945  
221 ****  
222 * MENU  
223 *  
224 * 0. Display the average temperature for a certain month.  
225 * 1. Display the average relative humidity for a certain month.  
226 * 2. Display the average absolute humidity temperature for a certain month.  
227 * 3. Display the temperature and temperature at a certain date and time.  
228 * 4. Display the highest temperature for a certain month.  
229 * 5. Display the highest relative humidity value for a certain month.  
230 * 6. Display the highest absolute humidity for a certain month.  
231 * 7. Display temperature higher than the average for a certain month.  
232 * 8. Display relative humidity higher than the average for a certain month.  
233 * 9. Display absolute humidity higher than the average for a certain month.  
234 *  
235 ****  
236  
237  
238 Please select your option by enter the No.  
239 Enter -1 when you finished.  
240 7  
241 Please enter a year:  
242 04  
243 Please enter a month:  
244 03  
245 The dates and times when temperature is higher than the average are listed below:  
246 Date: 12/3/4 Time: 12:00:00 Temperature: 15  
247 Date: 12/3/4 Time: 13:00:00 Temperature: 16.1  
248 Date: 12/3/4 Time: 14:00:00 Temperature: 16.3  
249 Date: 12/3/4 Time: 15:00:00 Temperature: 15.8  
250 Date: 12/3/4 Time: 16:00:00 Temperature: 15.9  
251 Date: 12/3/4 Time: 17:00:00 Temperature: 16.9  
252 Date: 12/3/4 Time: 18:00:00 Temperature: 15.1  
253 Date: 12/3/4 Time: 19:00:00 Temperature: 14.4  
254 Date: 13/3/4 Time: 11:00:00 Temperature: 15.6  
255 Date: 13/3/4 Time: 12:00:00 Temperature: 18.4  
256 Date: 13/3/4 Time: 13:00:00 Temperature: 19.4  
257 Date: 13/3/4 Time: 14:00:00 Temperature: 18  
258 Date: 13/3/4 Time: 15:00:00 Temperature: 18.4
```

File - final_project

259	Date: 13/3/4	Time: 16:00:00	Temperature: 17.6
260	Date: 13/3/4	Time: 17:00:00	Temperature: 16.7
261	Date: 13/3/4	Time: 18:00:00	Temperature: 16.1
262	Date: 13/3/4	Time: 19:00:00	Temperature: 15.8
263	Date: 13/3/4	Time: 20:00:00	Temperature: 15.7
264	Date: 13/3/4	Time: 21:00:00	Temperature: 15.3
265	Date: 13/3/4	Time: 22:00:00	Temperature: 14.6
266	Date: 13/3/4	Time: 23:00:00	Temperature: 14.7
267	Date: 14/3/4	Time: 1:00:00	Temperature: 14.6
268	Date: 14/3/4	Time: 10:00:00	Temperature: 14.5
269	Date: 14/3/4	Time: 11:00:00	Temperature: 16.9
270	Date: 14/3/4	Time: 12:00:00	Temperature: 19.3
271	Date: 14/3/4	Time: 13:00:00	Temperature: 21.2
272	Date: 14/3/4	Time: 14:00:00	Temperature: 21.4
273	Date: 14/3/4	Time: 15:00:00	Temperature: 21.9
274	Date: 14/3/4	Time: 16:00:00	Temperature: 22.2
275	Date: 14/3/4	Time: 17:00:00	Temperature: 21.3
276	Date: 14/3/4	Time: 18:00:00	Temperature: 19.7
277	Date: 14/3/4	Time: 19:00:00	Temperature: 18.4
278	Date: 14/3/4	Time: 20:00:00	Temperature: 17.6
279	Date: 14/3/4	Time: 21:00:00	Temperature: 16.7
280	Date: 14/3/4	Time: 22:00:00	Temperature: 16.3
281	Date: 14/3/4	Time: 23:00:00	Temperature: 14.7
282	Date: 15/3/4	Time: 0:00:00	Temperature: 14.8
283	Date: 15/3/4	Time: 9:00:00	Temperature: 14.8
284	Date: 15/3/4	Time: 10:00:00	Temperature: 17.4
285	Date: 15/3/4	Time: 11:00:00	Temperature: 19.8
286	Date: 15/3/4	Time: 12:00:00	Temperature: 22
287	Date: 15/3/4	Time: 13:00:00	Temperature: 23.3
288	Date: 15/3/4	Time: 14:00:00	Temperature: 23.9
289	Date: 15/3/4	Time: 15:00:00	Temperature: 24.4
290	Date: 15/3/4	Time: 16:00:00	Temperature: 24.4
291	Date: 15/3/4	Time: 17:00:00	Temperature: 23.8
292	Date: 15/3/4	Time: 18:00:00	Temperature: 22.5
293	Date: 15/3/4	Time: 19:00:00	Temperature: 20.4
294	Date: 15/3/4	Time: 20:00:00	Temperature: 18.3
295	Date: 15/3/4	Time: 21:00:00	Temperature: 16.7
296	Date: 15/3/4	Time: 22:00:00	Temperature: 15.7
297	Date: 15/3/4	Time: 23:00:00	Temperature: 15.3
298	Date: 16/3/4	Time: 1:00:00	Temperature: 14.8
299	Date: 16/3/4	Time: 2:00:00	Temperature: 14.8
300	Date: 16/3/4	Time: 10:00:00	Temperature: 17.8
301	Date: 16/3/4	Time: 11:00:00	Temperature: 21.4

File - final_project

302	Date: 16/3/4	Time: 12:00:00	Temperature: 24.4
303	Date: 16/3/4	Time: 13:00:00	Temperature: 25.3
304	Date: 16/3/4	Time: 14:00:00	Temperature: 25.8
305	Date: 16/3/4	Time: 15:00:00	Temperature: 27
306	Date: 16/3/4	Time: 16:00:00	Temperature: 28.2
307	Date: 16/3/4	Time: 17:00:00	Temperature: 28
308	Date: 16/3/4	Time: 18:00:00	Temperature: 23.9
309	Date: 16/3/4	Time: 19:00:00	Temperature: 21.3
310	Date: 16/3/4	Time: 20:00:00	Temperature: 20.4
311	Date: 16/3/4	Time: 21:00:00	Temperature: 19
312	Date: 16/3/4	Time: 22:00:00	Temperature: 17.9
313	Date: 16/3/4	Time: 23:00:00	Temperature: 16.7
314	Date: 17/3/4	Time: 0:00:00	Temperature: 15.5
315	Date: 17/3/4	Time: 1:00:00	Temperature: 15.5
316	Date: 17/3/4	Time: 10:00:00	Temperature: 17.7
317	Date: 17/3/4	Time: 11:00:00	Temperature: 21.1
318	Date: 17/3/4	Time: 12:00:00	Temperature: 24.3
319	Date: 17/3/4	Time: 13:00:00	Temperature: 25.6
320	Date: 17/3/4	Time: 14:00:00	Temperature: 25.9
321	Date: 17/3/4	Time: 15:00:00	Temperature: 26.8
322	Date: 17/3/4	Time: 16:00:00	Temperature: 29.3
323	Date: 17/3/4	Time: 17:00:00	Temperature: 28.5
324	Date: 17/3/4	Time: 18:00:00	Temperature: 25.9
325	Date: 17/3/4	Time: 19:00:00	Temperature: 23.1
326	Date: 17/3/4	Time: 20:00:00	Temperature: 20.5
327	Date: 17/3/4	Time: 21:00:00	Temperature: 19.1
328	Date: 17/3/4	Time: 22:00:00	Temperature: 17.2
329	Date: 17/3/4	Time: 23:00:00	Temperature: 16
330	Date: 18/3/4	Time: 0:00:00	Temperature: 14.8
331	Date: 18/3/4	Time: 2:00:00	Temperature: 14.8
332	Date: 18/3/4	Time: 10:00:00	Temperature: 17.8
333	Date: 18/3/4	Time: 11:00:00	Temperature: 20.8
334	Date: 18/3/4	Time: 12:00:00	Temperature: 23.8
335	Date: 18/3/4	Time: 13:00:00	Temperature: 25.8
336	Date: 18/3/4	Time: 14:00:00	Temperature: 25.2
337	Date: 18/3/4	Time: 15:00:00	Temperature: 27
338	Date: 18/3/4	Time: 16:00:00	Temperature: 27.1
339	Date: 18/3/4	Time: 17:00:00	Temperature: 25.8
340	Date: 18/3/4	Time: 18:00:00	Temperature: 23
341	Date: 18/3/4	Time: 19:00:00	Temperature: 26.7
342	Date: 18/3/4	Time: 20:00:00	Temperature: 18.6
343	Date: 18/3/4	Time: 21:00:00	Temperature: 16
344	Date: 18/3/4	Time: 22:00:00	Temperature: 14.5

File - final_project

345	Date: 19/3/4	Time: 11:00:00	Temperature: 14.5
346	Date: 19/3/4	Time: 12:00:00	Temperature: 15.5
347	Date: 19/3/4	Time: 13:00:00	Temperature: 16.1
348	Date: 19/3/4	Time: 14:00:00	Temperature: 16.3
349	Date: 19/3/4	Time: 15:00:00	Temperature: 16.4
350	Date: 19/3/4	Time: 16:00:00	Temperature: 16.1
351	Date: 19/3/4	Time: 17:00:00	Temperature: 16
352	Date: 19/3/4	Time: 18:00:00	Temperature: 15.8
353	Date: 19/3/4	Time: 19:00:00	Temperature: 15.5
354	Date: 19/3/4	Time: 20:00:00	Temperature: 15.4
355	Date: 19/3/4	Time: 21:00:00	Temperature: 15.2
356	Date: 19/3/4	Time: 22:00:00	Temperature: 14.7
357	Date: 20/3/4	Time: 9:00:00	Temperature: 14.6
358	Date: 20/3/4	Time: 10:00:00	Temperature: 15
359	Date: 20/3/4	Time: 11:00:00	Temperature: 15.4
360	Date: 20/3/4	Time: 12:00:00	Temperature: 16.3
361	Date: 20/3/4	Time: 13:00:00	Temperature: 17.1
362	Date: 20/3/4	Time: 14:00:00	Temperature: 19
363	Date: 20/3/4	Time: 15:00:00	Temperature: 19.5
364	Date: 20/3/4	Time: 16:00:00	Temperature: 19.5
365	Date: 20/3/4	Time: 17:00:00	Temperature: 19.1
366	Date: 20/3/4	Time: 18:00:00	Temperature: 18.5
367	Date: 20/3/4	Time: 19:00:00	Temperature: 17.4
368	Date: 20/3/4	Time: 20:00:00	Temperature: 17.1
369	Date: 20/3/4	Time: 21:00:00	Temperature: 16.4
370	Date: 20/3/4	Time: 22:00:00	Temperature: 16.2
371	Date: 20/3/4	Time: 23:00:00	Temperature: 15.9
372	Date: 21/3/4	Time: 0:00:00	Temperature: 15.7
373	Date: 21/3/4	Time: 1:00:00	Temperature: 15.1
374	Date: 21/3/4	Time: 2:00:00	Temperature: 15.6
375	Date: 21/3/4	Time: 3:00:00	Temperature: 15.2
376	Date: 21/3/4	Time: 4:00:00	Temperature: 15.4
377	Date: 21/3/4	Time: 5:00:00	Temperature: 14.9
378	Date: 21/3/4	Time: 6:00:00	Temperature: 14.5
379	Date: 21/3/4	Time: 8:00:00	Temperature: 14.5
380	Date: 21/3/4	Time: 9:00:00	Temperature: 15.3
381	Date: 21/3/4	Time: 10:00:00	Temperature: 16.3
382	Date: 21/3/4	Time: 11:00:00	Temperature: 18.9
383	Date: 21/3/4	Time: 12:00:00	Temperature: 19.4
384	Date: 21/3/4	Time: 13:00:00	Temperature: 20.8
385	Date: 21/3/4	Time: 14:00:00	Temperature: 21.4
386	Date: 21/3/4	Time: 15:00:00	Temperature: 21.2
387	Date: 21/3/4	Time: 16:00:00	Temperature: 20.3

File - final_project

388	Date: 21/3/4	Time: 17:00:00	Temperature: 19.4
389	Date: 21/3/4	Time: 18:00:00	Temperature: 18.5
390	Date: 21/3/4	Time: 19:00:00	Temperature: 17.8
391	Date: 21/3/4	Time: 20:00:00	Temperature: 17.9
392	Date: 21/3/4	Time: 21:00:00	Temperature: 17.4
393	Date: 21/3/4	Time: 22:00:00	Temperature: 17
394	Date: 21/3/4	Time: 23:00:00	Temperature: 16.4
395	Date: 22/3/4	Time: 0:00:00	Temperature: 16.1
396	Date: 22/3/4	Time: 1:00:00	Temperature: 15.8
397	Date: 22/3/4	Time: 2:00:00	Temperature: 16.3
398	Date: 22/3/4	Time: 3:00:00	Temperature: 16.9
399	Date: 22/3/4	Time: 4:00:00	Temperature: 16.1
400	Date: 22/3/4	Time: 5:00:00	Temperature: 16.5
401	Date: 22/3/4	Time: 6:00:00	Temperature: 16.4
402	Date: 22/3/4	Time: 7:00:00	Temperature: 15.7
403	Date: 22/3/4	Time: 8:00:00	Temperature: 15.8
404	Date: 22/3/4	Time: 9:00:00	Temperature: 17.4
405	Date: 22/3/4	Time: 10:00:00	Temperature: 17.9
406	Date: 22/3/4	Time: 11:00:00	Temperature: 18.5
407	Date: 22/3/4	Time: 12:00:00	Temperature: 21
408	Date: 22/3/4	Time: 13:00:00	Temperature: 21.3
409	Date: 22/3/4	Time: 14:00:00	Temperature: 21.3
410	Date: 22/3/4	Time: 15:00:00	Temperature: 21.3
411	Date: 22/3/4	Time: 16:00:00	Temperature: 21.3
412	Date: 22/3/4	Time: 17:00:00	Temperature: 20.2
413	Date: 22/3/4	Time: 18:00:00	Temperature: 17
414	Date: 22/3/4	Time: 19:00:00	Temperature: 15.6
415	Date: 22/3/4	Time: 20:00:00	Temperature: 15.3
416	Date: 22/3/4	Time: 21:00:00	Temperature: 14.5
417	Date: 22/3/4	Time: 23:00:00	Temperature: 14.5
418	Date: 23/3/4	Time: 14:00:00	Temperature: 16
419	Date: 24/3/4	Time: 11:00:00	Temperature: 15.1
420	Date: 24/3/4	Time: 12:00:00	Temperature: 15.6
421	Date: 24/3/4	Time: 13:00:00	Temperature: 16.9
422	Date: 24/3/4	Time: 14:00:00	Temperature: 16.6
423	Date: 25/3/4	Time: 15:00:00	Temperature: 16
424	Date: 25/3/4	Time: 16:00:00	Temperature: 17.7
425	Date: 25/3/4	Time: 17:00:00	Temperature: 17.1
426	Date: 25/3/4	Time: 18:00:00	Temperature: 14.9
427	Date: 26/3/4	Time: 19:00:00	Temperature: 14.8
428	Date: 26/3/4	Time: 11:00:00	Temperature: 16.8
429	Date: 26/3/4	Time: 12:00:00	Temperature: 19.2
430	Date: 26/3/4	Time: 13:00:00	Temperature: 19.1

File - final_project

431	Date:	26/3/4	Time:	14:00:00	Temperature:	16.3
432	Date:	27/3/4	Time:	10:00:00	Temperature:	15.5
433	Date:	27/3/4	Time:	11:00:00	Temperature:	17.8
434	Date:	27/3/4	Time:	12:00:00	Temperature:	17.6
435	Date:	27/3/4	Time:	13:00:00	Temperature:	19.1
436	Date:	27/3/4	Time:	14:00:00	Temperature:	17.7
437	Date:	27/3/4	Time:	15:00:00	Temperature:	17.8
438	Date:	27/3/4	Time:	16:00:00	Temperature:	18.7
439	Date:	27/3/4	Time:	17:00:00	Temperature:	17.1
440	Date:	28/3/4	Time:	18:00:00	Temperature:	15.8
441	Date:	27/3/4	Time:	19:00:00	Temperature:	14.7
442	Date:	28/3/4	Time:	10:00:00	Temperature:	16.8
443	Date:	28/3/4	Time:	11:00:00	Temperature:	19.2
444	Date:	28/3/4	Time:	12:00:00	Temperature:	21.3
445	Date:	28/3/4	Time:	13:00:00	Temperature:	21.2
446	Date:	28/3/4	Time:	14:00:00	Temperature:	18.6
447	Date:	28/3/4	Time:	15:00:00	Temperature:	18
448	Date:	28/3/4	Time:	16:00:00	Temperature:	18.2
449	Date:	28/3/4	Time:	17:00:00	Temperature:	17
450	Date:	28/3/4	Time:	18:00:00	Temperature:	15.6
451	Date:	29/3/4	Time:	11:00:00	Temperature:	15.6
452	Date:	29/3/4	Time:	12:00:00	Temperature:	16.5
453	Date:	29/3/4	Time:	13:00:00	Temperature:	17.5
454	Date:	29/3/4	Time:	14:00:00	Temperature:	17.9
455	Date:	29/3/4	Time:	15:00:00	Temperature:	18.2
456	Date:	29/3/4	Time:	16:00:00	Temperature:	18
457	Date:	29/3/4	Time:	17:00:00	Temperature:	17
458	Date:	29/3/4	Time:	18:00:00	Temperature:	16.1
459	Date:	29/3/4	Time:	19:00:00	Temperature:	14.5
460	Date:	30/3/4	Time:	9:00:00	Temperature:	16.3
461	Date:	30/3/4	Time:	10:00:00	Temperature:	17.9
462	Date:	30/3/4	Time:	11:00:00	Temperature:	18.3
463	Date:	30/3/4	Time:	12:00:00	Temperature:	20.8
464	Date:	30/3/4	Time:	13:00:00	Temperature:	22.4
465	Date:	30/3/4	Time:	14:00:00	Temperature:	20.9
466	Date:	30/3/4	Time:	15:00:00	Temperature:	19.1
467	Date:	30/3/4	Time:	16:00:00	Temperature:	18.1
468	Date:	30/3/4	Time:	17:00:00	Temperature:	17.3
469	Date:	30/3/4	Time:	18:00:00	Temperature:	15.8
470	Date:	30/3/4	Time:	19:00:00	Temperature:	15.9
471	Date:	30/3/4	Time:	20:00:00	Temperature:	15.9
472	Date:	30/3/4	Time:	21:00:00	Temperature:	15
473	Date:	30/3/4	Time:	22:00:00	Temperature:	15.1

File - final_project

```
474 Date: 30/3/4 Time: 23:00:00 Temperature: 14.9
475 Date: 31/3/4 Time: 0:00:00 Temperature: 14.8
476 Date: 31/3/4 Time: 1:00:00 Temperature: 14.8
477 Date: 31/3/4 Time: 2:00:00 Temperature: 14.8
478 Date: 31/3/4 Time: 4:00:00 Temperature: 14.5
479 Date: 31/3/4 Time: 5:00:00 Temperature: 14.6
480 Date: 31/3/4 Time: 6:00:00 Temperature: 14.4
481 Date: 31/3/4 Time: 15:00:00 Temperature: 14.9
482 Date: 31/3/4 Time: 16:00:00 Temperature: 15.7
483 Date: 31/3/4 Time: 17:00:00 Temperature: 15.2
484 Date: 31/3/4 Time: 18:00:00 Temperature: 15.5
485 ****
486 ****
487 *
488 * 0. Display the average temperature for a certain month.
489 * 1. Display the average relative humidity for a certain month.
490 * 2. Display the average absolute humidity temperature for a certain month.
491 * 3. Display the temperature and temperature at a certain date and time.
492 * 4. Display the highest temperature for a certain month.
493 * 5. Display the highest relative humidity value for a certain month.
494 * 6. Display the highest absolute humidity for a certain month.
495 * 7. Display temperature higher than the average for a certain month.
496 * 8. Display relative humidity higher than the average for a certain month.
497 * 9. Display absolute humidity higher than the average for a certain month.
498 *
499 ****
500
501 -----.
502 Please select your option by enter the No.
503 Enter -1 when you finished.
504 8
505 Please enter a year:
506 04
507 Please enter a month:
508 03
509 The dates and times when relative humidity is higher than the average are listed below:
510 Date: 10/3/4 Time: 20:00:00 Relative Humidity: 54
511 Date: 10/3/4 Time: 21:00:00 Relative Humidity: 60
512 Date: 10/3/4 Time: 22:00:00 Relative Humidity: 59.6
513 Date: 10/3/4 Time: 23:00:00 Relative Humidity: 59.2
514 Date: 11/3/4 Time: 0:00:00 Relative Humidity: 56.8
515 Date: 11/3/4 Time: 1:00:00 Relative Humidity: 60
516 Date: 11/3/4 Time: 2:00:00 Relative Humidity: 59.7
```

File - final_project

517	Date: 11/3/4	Time: 3:00:00	Relative Humidity: 60.2
518	Date: 11/3/4	Time: 4:00:00	Relative Humidity: 60.5
519	Date: 11/3/4	Time: 5:00:00	Relative Humidity: 56.2
520	Date: 11/3/4	Time: 6:00:00	Relative Humidity: 58.1
521	Date: 11/3/4	Time: 7:00:00	Relative Humidity: 59.6
522	Date: 11/3/4	Time: 8:00:00	Relative Humidity: 57.4
523	Date: 11/3/4	Time: 9:00:00	Relative Humidity: 60.6
524	Date: 11/3/4	Time: 10:00:00	Relative Humidity: 58.4
525	Date: 11/3/4	Time: 11:00:00	Relative Humidity: 57.9
526	Date: 11/3/4	Time: 12:00:00	Relative Humidity: 66.8
527	Date: 11/3/4	Time: 13:00:00	Relative Humidity: 76.4
528	Date: 11/3/4	Time: 14:00:00	Relative Humidity: 81.1
529	Date: 11/3/4	Time: 15:00:00	Relative Humidity: 79.8
530	Date: 11/3/4	Time: 16:00:00	Relative Humidity: 71.2
531	Date: 11/3/4	Time: 17:00:00	Relative Humidity: 67.6
532	Date: 11/3/4	Time: 18:00:00	Relative Humidity: 64.2
533	Date: 11/3/4	Time: 19:00:00	Relative Humidity: 69.3
534	Date: 11/3/4	Time: 20:00:00	Relative Humidity: 67.8
535	Date: 11/3/4	Time: 21:00:00	Relative Humidity: 64
536	Date: 11/3/4	Time: 22:00:00	Relative Humidity: 63.4
537	Date: 11/3/4	Time: 23:00:00	Relative Humidity: 60.8
538	Date: 12/3/4	Time: 0:00:00	Relative Humidity: 58.5
539	Date: 12/3/4	Time: 1:00:00	Relative Humidity: 59.7
540	Date: 12/3/4	Time: 2:00:00	Relative Humidity: 61.8
541	Date: 12/3/4	Time: 3:00:00	Relative Humidity: 62.3
542	Date: 12/3/4	Time: 4:00:00	Relative Humidity: 65.9
543	Date: 12/3/4	Time: 5:00:00	Relative Humidity: 65
544	Date: 12/3/4	Time: 6:00:00	Relative Humidity: 62.9
545	Date: 12/3/4	Time: 7:00:00	Relative Humidity: 65.1
546	Date: 12/3/4	Time: 8:00:00	Relative Humidity: 63.1
547	Date: 12/3/4	Time: 9:00:00	Relative Humidity: 56.2
548	Date: 12/3/4	Time: 20:00:00	Relative Humidity: 50.5
549	Date: 12/3/4	Time: 21:00:00	Relative Humidity: 53.3
550	Date: 12/3/4	Time: 22:00:00	Relative Humidity: 59.1
551	Date: 12/3/4	Time: 23:00:00	Relative Humidity: 64.6
552	Date: 13/3/4	Time: 0:00:00	Relative Humidity: 64.1
553	Date: 13/3/4	Time: 1:00:00	Relative Humidity: 53.3
554	Date: 13/3/4	Time: 2:00:00	Relative Humidity: 63.9
555	Date: 13/3/4	Time: 3:00:00	Relative Humidity: 67.5
556	Date: 13/3/4	Time: 4:00:00	Relative Humidity: 71.1
557	Date: 13/3/4	Time: 5:00:00	Relative Humidity: 63.6
558	Date: 13/3/4	Time: 6:00:00	Relative Humidity: 67.5
559	Date: 13/3/4	Time: 7:00:00	Relative Humidity: 71.9

File - final_project

560	Date: 13/3/4	Time: 8:00:00	Relative Humidity: 71.6
561	Date: 13/3/4	Time: 9:00:00	Relative Humidity: 59.7
562	Date: 13/3/4	Time: 10:00:00	Relative Humidity: 51.2
563	Date: 14/3/4	Time: 0:00:00	Relative Humidity: 53.6
564	Date: 14/3/4	Time: 1:00:00	Relative Humidity: 51.5
565	Date: 14/3/4	Time: 2:00:00	Relative Humidity: 58.9
566	Date: 14/3/4	Time: 3:00:00	Relative Humidity: 63.4
567	Date: 14/3/4	Time: 4:00:00	Relative Humidity: 61.1
568	Date: 14/3/4	Time: 5:00:00	Relative Humidity: 63.1
569	Date: 14/3/4	Time: 6:00:00	Relative Humidity: 62.2
570	Date: 14/3/4	Time: 7:00:00	Relative Humidity: 67.6
571	Date: 14/3/4	Time: 8:00:00	Relative Humidity: 62.7
572	Date: 14/3/4	Time: 9:00:00	Relative Humidity: 60
573	Date: 14/3/4	Time: 10:00:00	Relative Humidity: 53.1
574	Date: 14/3/4	Time: 22:00:00	Relative Humidity: 51
575	Date: 14/3/4	Time: 23:00:00	Relative Humidity: 55.9
576	Date: 15/3/4	Time: 0:00:00	Relative Humidity: 54.7
577	Date: 15/3/4	Time: 1:00:00	Relative Humidity: 57
578	Date: 15/3/4	Time: 2:00:00	Relative Humidity: 61.3
579	Date: 15/3/4	Time: 3:00:00	Relative Humidity: 63.5
580	Date: 15/3/4	Time: 4:00:00	Relative Humidity: 65.4
581	Date: 15/3/4	Time: 5:00:00	Relative Humidity: 67.4
582	Date: 15/3/4	Time: 6:00:00	Relative Humidity: 70.5
583	Date: 15/3/4	Time: 7:00:00	Relative Humidity: 70.2
584	Date: 15/3/4	Time: 8:00:00	Relative Humidity: 63.9
585	Date: 15/3/4	Time: 9:00:00	Relative Humidity: 54.3
586	Date: 15/3/4	Time: 20:00:00	Relative Humidity: 52.6
587	Date: 15/3/4	Time: 21:00:00	Relative Humidity: 57.4
588	Date: 15/3/4	Time: 22:00:00	Relative Humidity: 60.2
589	Date: 15/3/4	Time: 23:00:00	Relative Humidity: 61.4
590	Date: 16/3/4	Time: 0:00:00	Relative Humidity: 65.7
591	Date: 16/3/4	Time: 1:00:00	Relative Humidity: 60.6
592	Date: 16/3/4	Time: 2:00:00	Relative Humidity: 59.2
593	Date: 16/3/4	Time: 3:00:00	Relative Humidity: 62.1
594	Date: 16/3/4	Time: 4:00:00	Relative Humidity: 66.2
595	Date: 16/3/4	Time: 5:00:00	Relative Humidity: 63.2
596	Date: 16/3/4	Time: 6:00:00	Relative Humidity: 68.5
597	Date: 16/3/4	Time: 7:00:00	Relative Humidity: 66.5
598	Date: 16/3/4	Time: 8:00:00	Relative Humidity: 63.7
599	Date: 16/3/4	Time: 9:00:00	Relative Humidity: 56.3
600	Date: 17/3/4	Time: 0:00:00	Relative Humidity: 52.9
601	Date: 17/3/4	Time: 1:00:00	Relative Humidity: 51.9
602	Date: 17/3/4	Time: 2:00:00	Relative Humidity: 55.6

File - final_project

603	Date: 17/3/4	Time: 3:00:00	Relative Humidity: 57.9
604	Date: 17/3/4	Time: 4:00:00	Relative Humidity: 57.9
605	Date: 17/3/4	Time: 5:00:00	Relative Humidity: 58
606	Date: 17/3/4	Time: 6:00:00	Relative Humidity: 57.4
607	Date: 17/3/4	Time: 7:00:00	Relative Humidity: 65.2
608	Date: 17/3/4	Time: 8:00:00	Relative Humidity: 60.2
609	Date: 17/3/4	Time: 23:00:00	Relative Humidity: 50.9
610	Date: 18/3/4	Time: 0:00:00	Relative Humidity: 53.9
611	Date: 18/3/4	Time: 1:00:00	Relative Humidity: 55.4
612	Date: 18/3/4	Time: 2:00:00	Relative Humidity: 52.1
613	Date: 18/3/4	Time: 3:00:00	Relative Humidity: 53.9
614	Date: 18/3/4	Time: 4:00:00	Relative Humidity: 61.9
615	Date: 18/3/4	Time: 5:00:00	Relative Humidity: 58.9
616	Date: 18/3/4	Time: 6:00:00	Relative Humidity: 62.1
617	Date: 18/3/4	Time: 7:00:00	Relative Humidity: 63.3
618	Date: 18/3/4	Time: 8:00:00	Relative Humidity: 60
619	Date: 18/3/4	Time: 9:00:00	Relative Humidity: 50.6
620	Date: 18/3/4	Time: 22:00:00	Relative Humidity: 57.8
621	Date: 18/3/4	Time: 23:00:00	Relative Humidity: 64.2
622	Date: 19/3/4	Time: 0:00:00	Relative Humidity: 69.7
623	Date: 19/3/4	Time: 1:00:00	Relative Humidity: 71.1
624	Date: 19/3/4	Time: 2:00:00	Relative Humidity: 69.3
625	Date: 19/3/4	Time: 3:00:00	Relative Humidity: 67.5
626	Date: 19/3/4	Time: 4:00:00	Relative Humidity: 67.7
627	Date: 19/3/4	Time: 5:00:00	Relative Humidity: 66.8
628	Date: 19/3/4	Time: 6:00:00	Relative Humidity: 66.3
629	Date: 19/3/4	Time: 7:00:00	Relative Humidity: 64.9
630	Date: 19/3/4	Time: 8:00:00	Relative Humidity: 61.6
631	Date: 19/3/4	Time: 9:00:00	Relative Humidity: 58.8
632	Date: 19/3/4	Time: 10:00:00	Relative Humidity: 57.1
633	Date: 19/3/4	Time: 11:00:00	Relative Humidity: 54.4
634	Date: 19/3/4	Time: 16:00:00	Relative Humidity: 50.6
635	Date: 19/3/4	Time: 17:00:00	Relative Humidity: 51.4
636	Date: 19/3/4	Time: 18:00:00	Relative Humidity: 53.1
637	Date: 19/3/4	Time: 19:00:00	Relative Humidity: 57.6
638	Date: 19/3/4	Time: 20:00:00	Relative Humidity: 58.3
639	Date: 19/3/4	Time: 21:00:00	Relative Humidity: 57.9
640	Date: 19/3/4	Time: 22:00:00	Relative Humidity: 55.9
641	Date: 19/3/4	Time: 23:00:00	Relative Humidity: 55.6
642	Date: 20/3/4	Time: 0:00:00	Relative Humidity: 55.1

File - final_project

646	Date:	20/3/4	Time:	4:00:00	Relative Humidity:	54.6
647	Date:	20/3/4	Time:	5:00:00	Relative Humidity:	55.1
648	Date:	20/3/4	Time:	6:00:00	Relative Humidity:	59
649	Date:	20/3/4	Time:	7:00:00	Relative Humidity:	58.4
650	Date:	20/3/4	Time:	8:00:00	Relative Humidity:	58
651	Date:	20/3/4	Time:	9:00:00	Relative Humidity:	53.1
652	Date:	20/3/4	Time:	10:00:00	Relative Humidity:	52.3
653	Date:	20/3/4	Time:	11:00:00	Relative Humidity:	52.1
654	Date:	20/3/4	Time:	19:00:00	Relative Humidity:	51.6
655	Date:	20/3/4	Time:	20:00:00	Relative Humidity:	51.3
656	Date:	20/3/4	Time:	21:00:00	Relative Humidity:	53.8
657	Date:	20/3/4	Time:	22:00:00	Relative Humidity:	55.4
658	Date:	20/3/4	Time:	23:00:00	Relative Humidity:	57.7
659	Date:	21/3/4	Time:	0:00:00	Relative Humidity:	58.6
660	Date:	21/3/4	Time:	1:00:00	Relative Humidity:	60.9
661	Date:	21/3/4	Time:	2:00:00	Relative Humidity:	56.6
662	Date:	21/3/4	Time:	3:00:00	Relative Humidity:	57.9
663	Date:	21/3/4	Time:	4:00:00	Relative Humidity:	57.8
664	Date:	21/3/4	Time:	5:00:00	Relative Humidity:	60.6
665	Date:	21/3/4	Time:	6:00:00	Relative Humidity:	63
666	Date:	21/3/4	Time:	7:00:00	Relative Humidity:	66.2
667	Date:	21/3/4	Time:	8:00:00	Relative Humidity:	65.3
668	Date:	21/3/4	Time:	9:00:00	Relative Humidity:	62.1
669	Date:	21/3/4	Time:	10:00:00	Relative Humidity:	59
670	Date:	21/3/4	Time:	22:00:00	Relative Humidity:	51.7
671	Date:	21/3/4	Time:	23:00:00	Relative Humidity:	55.1
672	Date:	22/3/4	Time:	0:00:00	Relative Humidity:	60
673	Date:	22/3/4	Time:	1:00:00	Relative Humidity:	60.5
674	Date:	22/3/4	Time:	2:00:00	Relative Humidity:	57
675	Date:	22/3/4	Time:	3:00:00	Relative Humidity:	53.9
676	Date:	22/3/4	Time:	4:00:00	Relative Humidity:	55.9
677	Date:	22/3/4	Time:	5:00:00	Relative Humidity:	53.9
678	Date:	22/3/4	Time:	6:00:00	Relative Humidity:	54
679	Date:	23/3/4	Time:	7:00:00	Relative Humidity:	57.6
680	Date:	23/3/4	Time:	8:00:00	Relative Humidity:	53.7
681	Date:	23/3/4	Time:	22:00:00	Relative Humidity:	52
682	Date:	23/3/4	Time:	0:00:00	Relative Humidity:	51.4
683	Date:	23/3/4	Time:	1:00:00	Relative Humidity:	51.3
684	Date:	23/3/4	Time:	2:00:00	Relative Humidity:	56.8
685	Date:	23/3/4	Time:	3:00:00	Relative Humidity:	70
686	Date:	23/3/4	Time:	4:00:00	Relative Humidity:	76.8
687	Date:	23/3/4	Time:	5:00:00	Relative Humidity:	80.5
688	Date:	23/3/4	Time:	6:00:00	Relative Humidity:	75.4

File - final_project

689	Date: 23/3/4	Time: 7:00:00	Relative Humidity: 75
690	Date: 23/3/4	Time: 8:00:00	Relative Humidity: 74.2
691	Date: 23/3/4	Time: 9:00:00	Relative Humidity: 69.7
692	Date: 23/3/4	Time: 10:00:00	Relative Humidity: 62.9
693	Date: 23/3/4	Time: 11:00:00	Relative Humidity: 55.8
694	Date: 23/3/4	Time: 12:00:00	Relative Humidity: 54.8
695	Date: 23/3/4	Time: 13:00:00	Relative Humidity: 53.4
696	Date: 23/3/4	Time: 14:00:00	Relative Humidity: 61.1
697	Date: 23/3/4	Time: 17:00:00	Relative Humidity: 54.6
698	Date: 23/3/4	Time: 19:00:00	Relative Humidity: 57.1
699	Date: 23/3/4	Time: 20:00:00	Relative Humidity: 58.2
700	Date: 23/3/4	Time: 21:00:00	Relative Humidity: 54.2
701	Date: 23/3/4	Time: 22:00:00	Relative Humidity: 54.9
702	Date: 23/3/4	Time: 23:00:00	Relative Humidity: 61.4
703	Date: 24/3/4	Time: 0:00:00	Relative Humidity: 62.2
704	Date: 24/3/4	Time: 1:00:00	Relative Humidity: 62.5
705	Date: 24/3/4	Time: 2:00:00	Relative Humidity: 60
706	Date: 24/3/4	Time: 3:00:00	Relative Humidity: 61.6
707	Date: 24/3/4	Time: 4:00:00	Relative Humidity: 62.7
708	Date: 24/3/4	Time: 5:00:00	Relative Humidity: 58.6
709	Date: 24/3/4	Time: 6:00:00	Relative Humidity: 57.2
710	Date: 24/3/4	Time: 7:00:00	Relative Humidity: 59.2
711	Date: 24/3/4	Time: 8:00:00	Relative Humidity: 57.3
712	Date: 24/3/4	Time: 9:00:00	Relative Humidity: 56.9
713	Date: 24/3/4	Time: 10:00:00	Relative Humidity: 54.9
714	Date: 24/3/4	Time: 15:00:00	Relative Humidity: 63.9
715	Date: 24/3/4	Time: 16:00:00	Relative Humidity: 81.1
716	Date: 24/3/4	Time: 17:00:00	Relative Humidity: 69.1
717	Date: 24/3/4	Time: 18:00:00	Relative Humidity: 68.5
718	Date: 24/3/4	Time: 19:00:00	Relative Humidity: 67.3
719	Date: 24/3/4	Time: 20:00:00	Relative Humidity: 65.7
720	Date: 24/3/4	Time: 21:00:00	Relative Humidity: 66.3
721	Date: 24/3/4	Time: 22:00:00	Relative Humidity: 66.9
722	Date: 24/3/4	Time: 23:00:00	Relative Humidity: 61.1
723	Date: 25/3/4	Time: 0:00:00	Relative Humidity: 59.9
724	Date: 25/3/4	Time: 1:00:00	Relative Humidity: 58.4
725	Date: 25/3/4	Time: 2:00:00	Relative Humidity: 68.1
726	Date: 25/3/4	Time: 3:00:00	Relative Humidity: 68.2
727	Date: 25/3/4	Time: 4:00:00	Relative Humidity: 72.3
728	Date: 25/3/4	Time: 5:00:00	Relative Humidity: 66.8
729	Date: 25/3/4	Time: 6:00:00	Relative Humidity: 83.2
730	Date: 25/3/4	Time: 7:00:00	Relative Humidity: 79
731	Date: 25/3/4	Time: 8:00:00	Relative Humidity: 74.6

File - final_project

732	Date: 25/3/4	Time: 9:00:00	Relative Humidity: 75.1
733	Date: 25/3/4	Time: 10:00:00	Relative Humidity: 69.7
734	Date: 25/3/4	Time: 11:00:00	Relative Humidity: 64.4
735	Date: 25/3/4	Time: 12:00:00	Relative Humidity: 53
736	Date: 25/3/4	Time: 20:00:00	Relative Humidity: 52.5
737	Date: 25/3/4	Time: 21:00:00	Relative Humidity: 53.2
738	Date: 25/3/4	Time: 22:00:00	Relative Humidity: 56.1
739	Date: 25/3/4	Time: 23:00:00	Relative Humidity: 59.5
740	Date: 26/3/4	Time: 0:00:00	Relative Humidity: 61.1
741	Date: 26/3/4	Time: 1:00:00	Relative Humidity: 61.6
742	Date: 26/3/4	Time: 2:00:00	Relative Humidity: 62.6
743	Date: 26/3/4	Time: 3:00:00	Relative Humidity: 68.5
744	Date: 26/3/4	Time: 4:00:00	Relative Humidity: 69.4
745	Date: 26/3/4	Time: 5:00:00	Relative Humidity: 72.4
746	Date: 26/3/4	Time: 6:00:00	Relative Humidity: 71.8
747	Date: 26/3/4	Time: 7:00:00	Relative Humidity: 66.3
748	Date: 26/3/4	Time: 8:00:00	Relative Humidity: 59.6
749	Date: 26/3/4	Time: 9:00:00	Relative Humidity: 57
750	Date: 26/3/4	Time: 20:00:00	Relative Humidity: 51.1
751	Date: 26/3/4	Time: 21:00:00	Relative Humidity: 50.8
752	Date: 26/3/4	Time: 22:00:00	Relative Humidity: 50.4
753	Date: 26/3/4	Time: 23:00:00	Relative Humidity: 50.2
754	Date: 27/3/4	Time: 0:00:00	Relative Humidity: 53.4
755	Date: 27/3/4	Time: 1:00:00	Relative Humidity: 57.8
756	Date: 27/3/4	Time: 2:00:00	Relative Humidity: 62.1
757	Date: 27/3/4	Time: 3:00:00	Relative Humidity: 63.5
758	Date: 27/3/4	Time: 4:00:00	Relative Humidity: 64.8
759	Date: 27/3/4	Time: 5:00:00	Relative Humidity: 58.9
760	Date: 27/3/4	Time: 6:00:00	Relative Humidity: 66.6
761	Date: 27/3/4	Time: 7:00:00	Relative Humidity: 62.9
762	Date: 27/3/4	Time: 8:00:00	Relative Humidity: 63.9
763	Date: 27/3/4	Time: 9:00:00	Relative Humidity: 50.5
764	Date: 27/3/4	Time: 22:00:00	Relative Humidity: 50.8
765	Date: 27/3/4	Time: 2:00:00	Relative Humidity: 56.1
766	Date: 28/3/4	Time: 0:00:00	Relative Humidity: 55.9
767	Date: 28/3/4	Time: 1:00:00	Relative Humidity: 58.1
768	Date: 28/3/4	Time: 2:00:00	Relative Humidity: 62.2
769	Date: 28/3/4	Time: 3:00:00	Relative Humidity: 66.7
770	Date: 28/3/4	Time: 4:00:00	Relative Humidity: 64.9
771	Date: 28/3/4	Time: 5:00:00	Relative Humidity: 58.5
772	Date: 28/3/4	Time: 6:00:00	Relative Humidity: 66.4
773	Date: 28/3/4	Time: 7:00:00	Relative Humidity: 68
774	Date: 28/3/4	Time: 8:00:00	Relative Humidity: 58.6

File - final_project

```

775 Date: 29/3/4 Time: 5:00:00 Relative Humidity: 51.2
776 Date: 29/3/4 Time: 6:00:00 Relative Humidity: 50.7
777 Date: 29/3/4 Time: 7:00:00 Relative Humidity: 56.8
778 Date: 31/3/4 Time: 7:00:00 Relative Humidity: 58.2
779 Date: 31/3/4 Time: 8:00:00 Relative Humidity: 61.1
780 Date: 31/3/4 Time: 9:00:00 Relative Humidity: 74.4
781 Date: 31/3/4 Time: 10:00:00 Relative Humidity: 71
782 Date: 31/3/4 Time: 11:00:00 Relative Humidity: 70
783 Date: 31/3/4 Time: 12:00:00 Relative Humidity: 73.3
784 Date: 31/3/4 Time: 13:00:00 Relative Humidity: 78.1
785 Date: 31/3/4 Time: 14:00:00 Relative Humidity: 69.2
786 Date: 31/3/4 Time: 15:00:00 Relative Humidity: 59.3
787 Date: 31/3/4 Time: 16:00:00 Relative Humidity: 50.9
788 Date: 31/3/4 Time: 17:00:00 Relative Humidity: 52.9
789 Date: 31/3/4 Time: 18:00:00 Relative Humidity: 50.8
790 Date: 31/3/4 Time: 19:00:00 Relative Humidity: 52.9
791 Date: 31/3/4 Time: 20:00:00 Relative Humidity: 56
792 Date: 31/3/4 Time: 21:00:00 Relative Humidity: 57
793 Date: 31/3/4 Time: 22:00:00 Relative Humidity: 57.8
794 Date: 31/3/4 Time: 23:00:00 Relative Humidity: 58.4
795 ****
796 ****
797 *
798 * 0. Display the average temperature for a certain month.
799 * 1. Display the average relative humidity for a certain month.
800 * 2. Display the average absolute humidity temperature for a certain month.
801 * 3. Display the temperature and temperature at a certain date and time.
802 * 4. Display the highest temperature for a certain month.
803 * 5. Display the highest relative humidity value for a certain month.
804 * 6. Display the highest absolute humidity for a certain month.
805 * 7. Display temperature higher than the average for a certain month.
806 * 8. Display relative humidity higher than the average for a certain month.
807 * 9. Display absolute humidity higher than the average for a certain month.
808 *
809 ****
810 ****
811 -----
812 Please select your option by enter the No.
813 Enter -1 when you finished.
814 9
815 Please enter a year:
816 04
817 Please enter a month:

```

818	03	
819	The dates and times when absolute humidity is higher than the average are listed below:	
820	Date: 11/3/4	Time: 12:00:00
821	Date: 11/3/4	Time: 13:00:00
822	Date: 11/3/4	Time: 14:00:00
823	Date: 11/3/4	Time: 15:00:00
824	Date: 11/3/4	Time: 16:00:00
825	Date: 11/3/4	Time: 17:00:00
826	Date: 11/3/4	Time: 18:00:00
827	Date: 11/3/4	Time: 19:00:00
828	Date: 11/3/4	Time: 20:00:00
829	Date: 13/3/4	Time: 21:00:00
830	Date: 13/3/4	Time: 22:00:00
831	Date: 13/3/4	Time: 23:00:00
832	Date: 14/3/4	Time: 0:00:00
833	Date: 14/3/4	Time: 1:00:00
834	Date: 14/3/4	Time: 2:00:00
835	Date: 14/3/4	Time: 3:00:00
836	Date: 14/3/4	Time: 4:00:00
837	Date: 14/3/4	Time: 5:00:00
838	Date: 14/3/4	Time: 6:00:00
839	Date: 14/3/4	Time: 7:00:00
840	Date: 14/3/4	Time: 8:00:00
841	Date: 14/3/4	Time: 9:00:00
842	Date: 14/3/4	Time: 10:00:00
843	Date: 14/3/4	Time: 11:00:00
844	Date: 14/3/4	Time: 12:00:00
845	Date: 14/3/4	Time: 13:00:00
846	Date: 14/3/4	Time: 14:00:00
847	Date: 14/3/4	Time: 15:00:00
848	Date: 14/3/4	Time: 16:00:00
849	Date: 14/3/4	Time: 17:00:00
850	Date: 14/3/4	Time: 18:00:00
851	Date: 15/3/4	Time: 19:00:00
852	Date: 15/3/4	Time: 20:00:00
853	Date: 15/3/4	Time: 21:00:00
854	Date: 15/3/4	Time: 22:00:00
855	Date: 15/3/4	Time: 23:00:00
856	Date: 15/3/4	Time: 0:00:00
857	Date: 15/3/4	Time: 1:00:00
858	Date: 15/3/4	Time: 2:00:00
859	Date: 15/3/4	Time: 3:00:00
860	Date: 15/3/4	Time: 4:00:00
		Absolute Humidity: 0.7951
		Absolute Humidity: 0.8393
		Absolute Humidity: 0.8736
		Absolute Humidity: 0.8778
		Absolute Humidity: 0.8569
		Absolute Humidity: 0.8185
		Absolute Humidity: 0.8065
		Absolute Humidity: 0.8319
		Absolute Humidity: 0.8133
		Absolute Humidity: 0.8091
		Absolute Humidity: 0.806
		Absolute Humidity: 0.8193
		Absolute Humidity: 0.8498
		Absolute Humidity: 0.8536
		Absolute Humidity: 0.8537
		Absolute Humidity: 0.8674
		Absolute Humidity: 0.8603
		Absolute Humidity: 0.8533
		Absolute Humidity: 0.8473
		Absolute Humidity: 0.853
		Absolute Humidity: 0.853
		Absolute Humidity: 0.8627
		Absolute Humidity: 0.8728
		Absolute Humidity: 0.8789
		Absolute Humidity: 0.8474
		Absolute Humidity: 0.8307
		Absolute Humidity: 0.8732
		Absolute Humidity: 0.921
		Absolute Humidity: 0.932
		Absolute Humidity: 0.9341
		Absolute Humidity: 0.9314
		Absolute Humidity: 0.923
		Absolute Humidity: 0.9164
		Absolute Humidity: 0.9094
		Absolute Humidity: 0.9361
		Absolute Humidity: 0.9475
		Absolute Humidity: 0.9401
		Absolute Humidity: 0.917
		Absolute Humidity: 0.9076

File - final_project

861	Date: 15/3/4	Time: 10:00:00	Absolute Humidity: 0.8993
862	Date: 15/3/4	Time: 11:00:00	Absolute Humidity: 0.8801
863	Date: 15/3/4	Time: 12:00:00	Absolute Humidity: 0.8904
864	Date: 15/3/4	Time: 13:00:00	Absolute Humidity: 0.9096
865	Date: 15/3/4	Time: 14:00:00	Absolute Humidity: 0.8757
866	Date: 15/3/4	Time: 15:00:00	Absolute Humidity: 0.8736
867	Date: 15/3/4	Time: 16:00:00	Absolute Humidity: 0.8848
868	Date: 15/3/4	Time: 17:00:00	Absolute Humidity: 0.9137
869	Date: 15/3/4	Time: 18:00:00	Absolute Humidity: 0.9547
870	Date: 15/3/4	Time: 19:00:00	Absolute Humidity: 1.0086
871	Date: 15/3/4	Time: 20:00:00	Absolute Humidity: 1.0945
872	Date: 15/3/4	Time: 21:00:00	Absolute Humidity: 1.0786
873	Date: 15/3/4	Time: 22:00:00	Absolute Humidity: 1.0654
874	Date: 15/3/4	Time: 23:00:00	Absolute Humidity: 1.058
875	Date: 16/3/4	Time: 0:00:00	Absolute Humidity: 1.0494
876	Date: 16/3/4	Time: 1:00:00	Absolute Humidity: 1.0148
877	Date: 16/3/4	Time: 2:00:00	Absolute Humidity: 0.9879
878	Date: 16/3/4	Time: 3:00:00	Absolute Humidity: 0.9636
879	Date: 16/3/4	Time: 4:00:00	Absolute Humidity: 0.945
880	Date: 16/3/4	Time: 5:00:00	Absolute Humidity: 0.9283
881	Date: 16/3/4	Time: 6:00:00	Absolute Humidity: 0.9081
882	Date: 16/3/4	Time: 7:00:00	Absolute Humidity: 0.8705
883	Date: 16/3/4	Time: 8:00:00	Absolute Humidity: 0.8719
884	Date: 16/3/4	Time: 9:00:00	Absolute Humidity: 0.8743
885	Date: 16/3/4	Time: 10:00:00	Absolute Humidity: 0.8672
886	Date: 16/3/4	Time: 11:00:00	Absolute Humidity: 0.8417
887	Date: 16/3/4	Time: 12:00:00	Absolute Humidity: 0.8231
888	Date: 16/3/4	Time: 13:00:00	Absolute Humidity: 0.8264
889	Date: 16/3/4	Time: 14:00:00	Absolute Humidity: 0.8264
890	Date: 16/3/4	Time: 15:00:00	Absolute Humidity: 0.8264
891	Date: 16/3/4	Time: 16:00:00	Absolute Humidity: 0.8264
892	Date: 16/3/4	Time: 17:00:00	Absolute Humidity: 0.8264
893	Date: 16/3/4	Time: 18:00:00	Absolute Humidity: 0.8264
894	Date: 17/3/4	Time: 0:00:00	Absolute Humidity: 0.9271
895	Date: 17/3/4	Time: 1:00:00	Absolute Humidity: 0.9007
896	Date: 17/3/4	Time: 2:00:00	Absolute Humidity: 0.9342
897	Date: 17/3/4	Time: 3:00:00	Absolute Humidity: 0.9226
898	Date: 17/3/4	Time: 4:00:00	Absolute Humidity: 0.8447
899	Date: 17/3/4	Time: 5:00:00	Absolute Humidity: 0.8026
900	Date: 17/3/4	Time: 6:00:00	Absolute Humidity: 0.7978
901	Date: 17/3/4	Time: 7:00:00	Absolute Humidity: 0.7956
902	Date: 17/3/4	Time: 8:00:00	Absolute Humidity: 0.7958
903	Date: 17/3/4	Time: 9:00:00	Absolute Humidity: 0.802

File - final_project

	Date:	Time:	Absolute Humidity:
904	17/3/4	10:00:00	0.8048
905	17/3/4	11:00:00	0.8265
906	17/3/4	12:00:00	0.8471
907	17/3/4	13:00:00	0.8254
908	17/3/4	14:00:00	0.8503
909	17/3/4	20:00:00	0.9133
910	17/3/4	21:00:00	0.9294
911	17/3/4	22:00:00	0.8558
912	17/3/4	23:00:00	0.9206
913	18/3/4	0:00:00	0.9024
914	18/3/4	1:00:00	0.8975
915	18/3/4	2:00:00	0.8686
916	18/3/4	3:00:00	0.8501
917	18/3/4	4:00:00	0.8442
918	18/3/4	5:00:00	0.8233
919	18/3/4	6:00:00	0.8113
920	18/3/4	7:00:00	0.8067
921	18/3/4	8:00:00	0.8117
922	18/3/4	9:00:00	0.8186
923	18/3/4	10:00:00	0.821
924	18/3/4	11:00:00	0.8365
925	18/3/4	12:00:00	0.8219
926	18/3/4	13:00:00	0.8515
927	18/3/4	16:00:00	0.818
928	18/3/4	21:00:00	0.8768
929	18/3/4	22:00:00	0.9456
930	18/3/4	23:00:00	0.9606
931	19/3/4	0:00:00	0.9735
932	19/3/4	1:00:00	0.9915
933	19/3/4	2:00:00	1.0029
934	19/3/4	3:00:00	0.9768
935	19/3/4	4:00:00	0.9665
936	19/3/4	5:00:00	0.962
937	19/3/4	6:00:00	0.9487
938	19/3/4	7:00:00	0.9332
939	19/3/4	8:00:00	0.9209
940	19/3/4	9:00:00	0.912
941	19/3/4	10:00:00	0.9032
942	19/3/4	11:00:00	0.8917
943	19/3/4	12:00:00	0.8744
944	19/3/4	13:00:00	0.8655
945	19/3/4	14:00:00	0.864
946	19/3/4	15:00:00	0.8791

File - final_project

947	Date: 19/3/4	Time: 16:00:00	Absolute Humidity: 0.9094
948	Date: 19/3/4	Time: 17:00:00	Absolute Humidity: 0.9142
949	Date: 19/3/4	Time: 18:00:00	Absolute Humidity: 0.8989
950	Date: 19/3/4	Time: 19:00:00	Absolute Humidity: 0.884
951	Date: 19/3/4	Time: 20:00:00	Absolute Humidity: 0.8956
952	Date: 19/3/4	Time: 21:00:00	Absolute Humidity: 0.9117
953	Date: 19/3/4	Time: 22:00:00	Absolute Humidity: 0.9573
954	Date: 19/3/4	Time: 23:00:00	Absolute Humidity: 0.938
955	Date: 20/3/4	Time: 0:00:00	Absolute Humidity: 0.9085
956	Date: 20/3/4	Time: 1:00:00	Absolute Humidity: 0.8842
957	Date: 20/3/4	Time: 2:00:00	Absolute Humidity: 0.8765
958	Date: 20/3/4	Time: 3:00:00	Absolute Humidity: 0.8666
959	Date: 20/3/4	Time: 4:00:00	Absolute Humidity: 0.8574
960	Date: 20/3/4	Time: 5:00:00	Absolute Humidity: 0.856
961	Date: 20/3/4	Time: 6:00:00	Absolute Humidity: 0.9129
962	Date: 20/3/4	Time: 7:00:00	Absolute Humidity: 0.896
963	Date: 20/3/4	Time: 8:00:00	Absolute Humidity: 0.9083
964	Date: 20/3/4	Time: 9:00:00	Absolute Humidity: 0.8765
965	Date: 20/3/4	Time: 10:00:00	Absolute Humidity: 0.8881
966	Date: 20/3/4	Time: 11:00:00	Absolute Humidity: 0.9046
967	Date: 20/3/4	Time: 12:00:00	Absolute Humidity: 0.9158
968	Date: 20/3/4	Time: 13:00:00	Absolute Humidity: 0.9281
969	Date: 20/3/4	Time: 14:00:00	Absolute Humidity: 0.937
970	Date: 20/3/4	Time: 15:00:00	Absolute Humidity: 0.9476
971	Date: 20/3/4	Time: 16:00:00	Absolute Humidity: 0.9493
972	Date: 20/3/4	Time: 17:00:00	Absolute Humidity: 0.9556
973	Date: 20/3/4	Time: 18:00:00	Absolute Humidity: 0.9744
974	Date: 20/3/4	Time: 19:00:00	Absolute Humidity: 1.0159
975	Date: 20/3/4	Time: 20:00:00	Absolute Humidity: 0.9914
976	Date: 20/3/4	Time: 21:00:00	Absolute Humidity: 0.9964
977	Date: 20/3/4	Time: 22:00:00	Absolute Humidity: 1.0132
978	Date: 20/3/4	Time: 23:00:00	Absolute Humidity: 1.0356
979	Date: 21/3/4	Time: 0:00:00	Absolute Humidity: 1.0398
980	Date: 21/3/4	Time: 1:00:00	Absolute Humidity: 1.0398
981	Date: 21/3/4	Time: 2:00:00	Absolute Humidity: 0.9951
982	Date: 21/3/4	Time: 3:00:00	Absolute Humidity: 0.9941
983	Date: 21/3/4	Time: 4:00:00	Absolute Humidity: 1.0021
984	Date: 21/3/4	Time: 5:00:00	Absolute Humidity: 1.0196
985	Date: 21/3/4	Time: 6:00:00	Absolute Humidity: 1.0316
986	Date: 21/3/4	Time: 7:00:00	Absolute Humidity: 1.063
987	Date: 21/3/4	Time: 8:00:00	Absolute Humidity: 1.0704
988	Date: 21/3/4	Time: 9:00:00	Absolute Humidity: 1.073
989	Date: 21/3/4	Time: 10:00:00	Absolute Humidity: 1.0868

File - final_project

990	Date:	21/3/4	Time:	11:00:00	Absolute Humidity:	1.07
991	Date:	21/3/4	Time:	12:00:00	Absolute Humidity:	1.0249
992	Date:	21/3/4	Time:	13:00:00	Absolute Humidity:	1.0091
993	Date:	21/3/4	Time:	14:00:00	Absolute Humidity:	1.0126
994	Date:	21/3/4	Time:	15:00:00	Absolute Humidity:	0.9791
995	Date:	21/3/4	Time:	16:00:00	Absolute Humidity:	0.8942
996	Date:	21/3/4	Time:	17:00:00	Absolute Humidity:	0.9206
997	Date:	21/3/4	Time:	18:00:00	Absolute Humidity:	0.9252
998	Date:	21/3/4	Time:	19:00:00	Absolute Humidity:	0.9689
999	Date:	21/3/4	Time:	20:00:00	Absolute Humidity:	0.952
1000	Date:	21/3/4	Time:	21:00:00	Absolute Humidity:	0.9688
1001	Date:	21/3/4	Time:	22:00:00	Absolute Humidity:	0.9914
1002	Date:	21/3/4	Time:	23:00:00	Absolute Humidity:	1.0198
1003	Date:	22/3/4	Time:	0:00:00	Absolute Humidity:	1.0091
1004	Date:	22/3/4	Time:	1:00:00	Absolute Humidity:	1.0855
1005	Date:	22/3/4	Time:	2:00:00	Absolute Humidity:	1.0491
1006	Date:	22/3/4	Time:	3:00:00	Absolute Humidity:	1.0309
1007	Date:	22/3/4	Time:	4:00:00	Absolute Humidity:	1.0153
1008	Date:	22/3/4	Time:	5:00:00	Absolute Humidity:	1.0049
1009	Date:	22/3/4	Time:	6:00:00	Absolute Humidity:	0.9979
1010	Date:	22/3/4	Time:	7:00:00	Absolute Humidity:	1.0195
1011	Date:	22/3/4	Time:	8:00:00	Absolute Humidity:	0.9571
1012	Date:	22/3/4	Time:	9:00:00	Absolute Humidity:	0.8281
1013	Date:	22/3/4	Time:	18:00:00	Absolute Humidity:	0.8264
1014	Date:	22/3/4	Time:	19:00:00	Absolute Humidity:	0.8347
1015	Date:	22/3/4	Time:	20:00:00	Absolute Humidity:	0.8178
1016	Date:	22/3/4	Time:	21:00:00	Absolute Humidity:	0.8177
1017	Date:	22/3/4	Time:	22:00:00	Absolute Humidity:	0.8231
1018	Date:	22/3/4	Time:	23:00:00	Absolute Humidity:	0.8106
1019	Date:	23/3/4	Time:	0:00:00	Absolute Humidity:	0.8071
1020	Date:	23/3/4	Time:	1:00:00	Absolute Humidity:	0.8163
1021	Date:	23/3/4	Time:	2:00:00	Absolute Humidity:	0.8444
1022	Date:	23/3/4	Time:	3:00:00	Absolute Humidity:	0.8215
1023	Date:	23/3/4	Time:	4:00:00	Absolute Humidity:	0.9483
1024	Date:	23/3/4	Time:	5:00:00	Absolute Humidity:	0.9147
1025	Date:	23/3/4	Time:	6:00:00	Absolute Humidity:	0.9004
1026	Date:	23/3/4	Time:	7:00:00	Absolute Humidity:	0.9093
1027	Date:	23/3/4	Time:	8:00:00	Absolute Humidity:	0.9117
1028	Date:	23/3/4	Time:	9:00:00	Absolute Humidity:	0.9232
1029	Date:	23/3/4	Time:	10:00:00	Absolute Humidity:	0.8893
1030	Date:	23/3/4	Time:	11:00:00	Absolute Humidity:	0.821
1031	Date:	23/3/4	Time:	12:00:00	Absolute Humidity:	0.8234
1032	Date:	23/3/4	Time:	13:00:00	Absolute Humidity:	0.8351

File - final_project

1033	Date:	23/3/4	Time:	15:00:00	Absolute Humidity:	0.7971
1034	Date:	23/3/4	Time:	16:00:00	Absolute Humidity:	0.8537
1035	Date:	23/3/4	Time:	17:00:00	Absolute Humidity:	0.8465
1036	Date:	23/3/4	Time:	23:00:00	Absolute Humidity:	0.8057
1037	Date:	24/3/4	Time:	0:00:00	Absolute Humidity:	0.8199
1038	Date:	24/3/4	Time:	1:00:00	Absolute Humidity:	0.8082
1039	Date:	24/3/4	Time:	2:00:00	Absolute Humidity:	0.8025
1040	Date:	24/3/4	Time:	15:00:00	Absolute Humidity:	0.8554
1041	Date:	24/3/4	Time:	16:00:00	Absolute Humidity:	0.972
1042	Date:	24/3/4	Time:	17:00:00	Absolute Humidity:	0.9497
1043	Date:	24/3/4	Time:	18:00:00	Absolute Humidity:	0.8794
1044	Date:	24/3/4	Time:	19:00:00	Absolute Humidity:	0.8643
1045	Date:	24/3/4	Time:	20:00:00	Absolute Humidity:	0.8486
1046	Date:	24/3/4	Time:	21:00:00	Absolute Humidity:	0.8336
1047	Date:	24/3/4	Time:	22:00:00	Absolute Humidity:	0.8248
1048	Date:	25/3/4	Time:	3:00:00	Absolute Humidity:	0.8094
1049	Date:	25/3/4	Time:	4:00:00	Absolute Humidity:	0.8476
1050	Date:	25/3/4	Time:	5:00:00	Absolute Humidity:	0.8152
1051	Date:	25/3/4	Time:	6:00:00	Absolute Humidity:	0.8695
1052	Date:	25/3/4	Time:	7:00:00	Absolute Humidity:	0.8544
1053	Date:	25/3/4	Time:	8:00:00	Absolute Humidity:	0.8429
1054	Date:	25/3/4	Time:	9:00:00	Absolute Humidity:	0.8415
1055	Date:	25/3/4	Time:	10:00:00	Absolute Humidity:	0.8389
1056	Date:	25/3/4	Time:	11:00:00	Absolute Humidity:	0.8447
1057	Date:	25/3/4	Time:	12:00:00	Absolute Humidity:	0.8209
1058	Date:	31/3/4	Time:	7:00:00	Absolute Humidity:	0.9129
1059	Date:	31/3/4	Time:	8:00:00	Absolute Humidity:	0.9286
1060	Date:	31/3/4	Time:	9:00:00	Absolute Humidity:	0.9384
1061	Date:	31/3/4	Time:	10:00:00	Absolute Humidity:	0.9582
1062	Date:	31/3/4	Time:	11:00:00	Absolute Humidity:	0.9924
1063	Date:	31/3/4	Time:	12:00:00	Absolute Humidity:	1.0442
1064	Date:	31/3/4	Time:	13:00:00	Absolute Humidity:	1.0411
1065	Date:	31/3/4	Time:	14:00:00	Absolute Humidity:	1.0746
1066	Date:	31/3/4	Time:	15:00:00	Absolute Humidity:	0.9974
1067	Date:	31/3/4	Time:	16:00:00	Absolute Humidity:	0.8997
1068	Date:	31/3/4	Time:	17:00:00	Absolute Humidity:	0.9087
1069	Date:	31/3/4	Time:	18:00:00	Absolute Humidity:	0.8881
1070	Date:	31/3/4	Time:	19:00:00	Absolute Humidity:	0.8581
1071	Date:	31/3/4	Time:	20:00:00	Absolute Humidity:	0.8446
1072	Date:	31/3/4	Time:	21:00:00	Absolute Humidity:	0.8315
1073	Date:	31/3/4	Time:	22:00:00	Absolute Humidity:	0.8224
1074	Date:	31/3/4	Time:	23:00:00	Absolute Humidity:	0.8164
1075						

File - final_project

```
1076 *****
1077 *
1078 * 0. Display the average temperature for a certain month.
1079 * 1. Display the average relative humidity for a certain month.
1080 * 2. Display the average absolute humidity temperature for a certain month. *
1081 * 3. Display the temperature and temperature at a certain date and time.
1082 * 4. Display the highest temperature for a certain month.
1083 * 5. Display the highest relative humidity value for a certain month.
1084 * 6. Display the highest absolute humidity for a certain month.
1085 * 7. Display temperature higher than the average for a certain month.
1086 * 8. Display relative humidity higher than the average for a certain month. *
1087 * 9. Display absolute humidity higher than the average for a certain month. *
1088 *
1089 *****
1090 -----
1091 -----
1092 Please select your option by enter the No.
1093 Enter -1 when you finished.
1094 -1
1095
1096 Process finished with exit code 0
1097
```