**Algorithm for Problem 2 (finding Max of 24 temperature readings)
(solution with separate input into an indexed container)**

Input readings

count=0; count < 24
while TRUE

input to readings(count)

count=count+1

End

Find Max

Input readings

Max=readings(0)

count=1; count < 24
while TRUE

readings(count) > Max?

Yes

Max=readings(count)

count=count+1

Output Max

End

When finding Min, change > to <