1. Write a program that reads in an integer N, and randomly generates N temperature values for the past N days. Each temperature should be an integer in the range 60-80 degrees. It should then display the average, max, and min temperatures over the N days.

Notice: this is an accumulation loop that accumulates 3 kinds of information: average, max, and min.

Questions:
1) what kind of loop should you use, sentinel or step-by-step?
2) How would you modify the program to use the other kind of loop?

2. Modify the previous program so that it also displays how many days were above-average in temperature.

Question: why is this so much harder?