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Course and Section: ENGR297 and class # 22749
Problem: Matlab Homework 12
Statement: Temperature Data

Part A

The average temperature in New York is 37.68F.
The average temperature in Anchorage is 33.13F.

Part B

The number of days with a temperature below the average in New York was 17.
The number of days with a temperature below the average in Anchorage was 13.

Part C

Anchorage was warmer these days in January:
2, 3, 4, 5, 6, 8, 10, 11, 12, 13, 16, 17, 20, 24, 27, 28, 29, 30, 31.
A total of 19 days.

Part D

Anchorage was the same temperature as New York these days in January:
23.
A total of 1 days.

Part E

New York was above freezing a total of 26 times on the following days in January:
4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 23 24 25 26 27 28 29 30 31

Anchorage was above freezing a total of 19 times on the following days in January:
1 7 8 9 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27
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