1. Which color of shirt is the mean color?

Color orange and red are the mean colors of shirt

2. Which color is mostly worn throughout the week?

Color blue is the most worn throughout the week

3. Which color is the median?

Color brown is the median color

4. **BONUS** Get the variance of the colors
5. **BONUS** if a colour is chosen at random, what is the probability that the color is red?

The probability that the color is red is 0.09

6. Save the colours and their frequencies in postgresql database

Saved

7. **BONUS** write a recursive searching algorithm to search for a number entered by user in a list of numbers.

Completed

8. Write a program that generates random 4 digits number of 0s and 1s and convert the generated number to base 10.

Completed

9. Write a program to sum the first 50 fibonacci sequence.

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