**Python - practice number 9**

1. Write a program that captures5 numerical values ​​for the num\_list list. The program will send the list to a function that will circularly move the values ​​in the list and return the updated list. Each value will be placed in the cell that follows it and the last value will be placed in the first cell.

**Note:**Do not change the original list, you must create a new list in which the values ​​will be moved.

**example:**

The original list [[ 3,8,2,1,7 the list after the move [ 7,3,8,2,1 [

1. A. Write a function that accepts a list as a parameter and checks if all its members are equal to each other. If so, return itTrue otherwise return False.

B. Write a piece of code that takes 7 values ​​into a list and uses the function from section A. An appropriate message must be printed: whether the members of the list are identical or not.

1. A cell phone company installed devices to improve reception. To check that there was an improvement in reception, a comparison was made between the number of disconnections on each day of the week in the last two weeks. Write a program that takes values ​​into 2 lists. Each list contains the number of disconnections of a particular customer on each day of the week. An improvement of at least 25% in the weekly disconnection average of the second week compared to the first will be considered a significant improvement. The output will be a message whether there has been a significant improvement or not.

Use the function that calculates and returns the average disconnections per week.

Nice work