Hello Everyone,  
Please let me know when you are ready to demonstrate your project; please do this before you submit it

I will not grade it if you do not demonstrate it

Please submit your project in one Word document, including code, input, and output

Thanks

1.  
This function takes two integer parameters, the first are several numbers, the second is how many numbers are in the first; your call must look like this:  
123456, 6

The function must return the number of even digits in the first number

Your program must display:  
The number of even is = 3

You must use range()

2.  
Write a function called that takes three integers as parameters and returns True if there is at least one odd **AND** at least one even among the three numbers and returns False otherwise  
  
You must use   
else, if, elif

Here are the calls:  
2, 4, 6  
2, 3, 4  
12, 4, 17  
5, 17, 4

3.  
Write a function that takes three integers as parameters and returns the number of unique integers among the three

Here are the calls:  
18, 3, 4  
6, 6, 6  
7, 31, 7  
2, -2, 1

4.  
Write a function that takes two integers as parameters and prints all integers from the first to the last **inclusive** followed by their sum

You must use range()

Here are the calls:  
5, 10  
3, 3  
10, 1  
-10, -5  
11, 12

5.  
Write a function that takes three integers and returns True if one of the integers is the midpoint between the other two integers; that is, if one integer is exactly halfway between them. Your function should return False if no such midpoint relationship exists.

Here are the calls:  
4, 6, 8  
2, 10, 6  
8, 8, 8  
25, 10, -5

6.  
Write a function that prompts the user for information about transactions for a bank account, display the new balance after each transaction, and at the display minimum balance and whether the account was overdrawn (True if it was, False if it was not).

The user is prompted for an initial balance, the number of transactions to process, and the individual transaction amounts. Deposits to the account are entered as positive numbers and withdrawals are entered as negative numbers.

Use this sample execution:  
initial balance? 45

how many transactions? 3

0/3 amount? 3

new balance = $48.0

1/3 amount? 5

new balance = $53.0

2/3 amount? -8

new balance = $45.0

minimum balance = $45.0