

**Programming Assignment 2b: EGG101:Introduction to Engineering Experience , Fall 2019**

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**Problem 1 (10 Points)** Write a Python program that adds the squares of the first N numbers.

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**Problem 2 (10 Points)** Write a Python program that prints out the biggest and the smallest numbers from a given list.

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**Problem 3 (10 Points)** Write a Python program that prints out True or False depending on if the first number in a list is divisible by the second. Use a function called “multiple(m,n)” that prints True if m is divisible by n, otherwise False.

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**Problem 4 (10 Points)** Write a Python program that prints out the number of odd numbers from a list and also prints out those numbers.

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**Problem 5 (10 Points)** Write a Python program that prints out the median of the given three numbers. Input the three numbers using the code:

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x = input("Input the first number")
y = input("Input the second number")
z = input("Input the third number")
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