# Python exercises for Mass Mutual (Data Engineering batch):

Day 1

1. Write a code to display sum and average of two numbers. The average should be displayed as a whole number (no decimal places) after calculation.
2. Write a program that prints out all the elements of the list (list of numbers) that are less than 5
3. Given a number check if it is even or odd, if it’s divisible by ten then display a different message.
4. Write a program to calculate & display product of two integers. If the product is greater than 500 then display their sum.
5. Given a starting number as 4 and ending number as 9, iterate over the range of numbers and print the sum of current number and previous number at every iteration
6. Write a Python program to test whether a passed letter is a vowel or not.
7. Given a string, display only those characters which are present at the even index.
8. Given a list of numbers, iterate it and print only those numbers which are divisible of 10
9. Given a list of integers, find if the first & last elements of the list are same.
10. Replace all spaces in a string with an underscore.