Practice Questions for Day:1

1. Write a program to Find the Average of Three Numbers.Number must be entered by the user at runtime.
2. Write a program to Add two Complex Numbers.
3. Write a program to Check if a given Integer is Odd or Even.
4. Write a program to find the greatest of three numbers.
5. Write a program to display all even numbers from 1 to 20
6. Write a program to print tables of 5 in the following format.

   5 X 1 = 5
   5 X 2 = 10
   5 X 3 = 15
7. Write a program to generate the Fibonacci Series.
8. Write a program to check if a number, entered by the user, is prime or not.
9. Write a program to display the following pattern:

   *
   * *
   * * *
   * * * *
   * * * * *
10. Write a program to print all prime numbers between 5 and 500.
11. Write a program that reverses a string entered by the user.
12. Write a program that performs basic operations (append, remove, insert) on a list.
13. Write a program that searches for a number in a list and stops when it finds the number using the break statement.
14. Write a program that prints numbers from 1 to 20, but skips multiples of 3 using the continue statement.
15. Write a program that uses list comprehension to create a list of squares of numbers from 1 to 10.
16. Write a program that sorts a list of numbers in ascending order.