- 1. Python program to swap two variables.
- 2.Generating a Random Number

(Hint :The random module provides a **random()** method which generates a float number between 0 and 1.)

3. Generating a Number within a Given Range

Python random module provides the **randint()** method that generates an integer number within a specific range. We can pass the two numbers as arguments that defines the range.

- 4. Python program to display calendar (Hint: Use Calendar module)
- 5. Python Program to Find the Factorial of a Number
- 6. Python Program to Display the multiplication Table
- 7. Python Program to Make a Simple Calculator
- 8. Python Program to Display Fibonacci Sequence Using Recursion
- 9. Python program to print all pronic numbers between 1 and 100
- 10. Python Program to Sort Words in Alphabetic Order
- 11. Python Program to append element in the list
- 12. Python Program to compare two lists
- 13. Python Program to add two lists
- 14. Python Program to create a dictionary
- 15. Python Program to sort a dictionary
- 16. Python program to interchange first and last elements in a list
- 17. Python | Cloning or Copying a list

- 18. Python program to count Even and Odd numbers in a List
- 19. Python program to count positive and negative numbers in a list
- 20. Python | Program to print duplicates from a list of integers