- 1. Write a Python program to create a set.
- 2. Write a Python program to iteration over sets.
- 3. Write a Python program to add member(s) in a set.
- 4. Write a Python program to remove item(s) from set
- 5. Write a Python program to remove an item from a set if it is present in the set.
- 6. Write a Python program to create an intersection of sets.
- 7. Write a Python program to create a union of sets.
- 8. Write a Python program to create set difference.
- 9. Write a Python program to create a symmetric difference.
- 10. Write a Python program to issubset and issuperset.
- 11. Write a Python program to create a shallow copy of sets.

Note: Shallow copy is a bit-wise copy of an object. A new object is created that has an exact copy of the values in the original object.

- 12. Write a Python program to clear a set.
- 13. Write a Python program to use of frozensets.
- 14. Write a Python program to find maximum and the minimum value in a set.
- 15. Write a Python program to find the length of a set.