Programs on Python Sets

1. Write a Python program to add member(s) in a set and iterate over it.
2. Write a Python program to remove an item from a set if it is present in the set.
3. Write a Python program to apply union, intersection, difference, symmetric difference operators on sets.
4. Write a Python program to check if a set is a subset of another set.
5. Write a Python program to clear a set
6. Write a Python program to check if two given sets have no elements in common.
7. Write a Python program to remove the intersection of a 2nd set from the 1st set.