Frozen Set Assignment 1

Q1. Write a Python program to create a frozenset from a list of numbers.

numbers = [10, 20, 30, 40, 50]

Q2. Write a Python program which firstly create two frozenset of integers and find the common elements between those frozensets.

Q3. Write a Python program which create two frozenset of float values as a tuple and combine those frozensets into one.

Q4. Write a Python program to find elements that are in one frozenset but not in another.

F1 = frozenset([100, 200, 300])

F2 = frozenset([200, 300, 400])

Q5. Write a Python program to find elements that are unique to each of two frozensets (not in both).

fs1 = frozenset([2, 4, 6, 8])

fs2 = frozenset([4, 8, 12, 16])

Q6. Write a Python program to check if one frozenset is a subset of another.

small_set = frozenset([1, 2])

large_set = frozenset([1, 2, 3, 4])