1. Python program to print all negative numbers in a range

def remove\_elements(arr, elements):

return [elem for elem in arr if elem not in elements]

array = [int(x) for x in input("Enter the array elements separated by space: ").split()]

elements\_to\_remove = [int(x) for x in input("Enter the elements to remove separated by space: ").split()]

updated\_array = remove\_elements(array, elements\_to\_remove)

print("Updated array after removing elements:", updated\_array)

1. Remove multiple elements from a list in Python

def remove\_elements(arr, elements):

return [elem for elem in arr if elem not in elements]

array = [int(x) for x in input("Enter the array elements separated by space: ").split()]

elements\_to\_remove = [int(x) for x in input("Enter the elements to remove separated by space: ").split()]

updated\_array = remove\_elements(array, elements\_to\_remove)

print("Updated array after removing elements:", updated\_array)

1. write a Python program to Remove empty List from List

def remove\_empty\_lists(arr):

return [elem for elem in arr if elem]

list\_with\_empty\_lists = [1, [], 3, [], 5, [], 7, []]

updated\_list = remove\_empty\_lists(list\_with\_empty\_lists)

print("Updated list after removing empty lists:", updated\_list)

1. write a Python program to Cloning or Copying a list

def clone\_list(arr):

return arr.copy()

original\_list = [1, 2, 3, 4, 5]

cloned\_list = clone\_list(original\_list)

print("Cloned list:", cloned\_list)

1. write a Python program to Count occurrences of an element in a list

def clone\_list(arr):

return arr.copy()

original\_list = [1, 2, 3, 4, 5]

cloned\_list = clone\_list(original\_list)

print("Cloned list:", cloned\_list)

1. write a Python program to Remove empty tuples from a list
2. write a Python program to Program to print duplicates from a list of integers
3. write a Python program to find Cumulative sum of a list
4. write a Python program to Sum of number digits in List
5. write a Python program to Break a list into chunks of size N
6. write a Python program to Sort the values of first list using second list