Task 1	**What will be printed on the screen** import numpy as np list1 = [4,8,10,12] ar1 = np.array(list1) ar1 = np.array(list1) sum_ar1 = np.sum(ar1) print("Sum of array = {}".format(sum_ar1)) Also, what will be the output when (i)list1 = [1,2,3,4] (ii) list1 = [10]

Task 2	**What will be printed on the screen** import numpy as np list1 = [3,6,12] ar1 = np.array(list1) mean_ar1 = np.mean(ar1) print("Mean of array = {}".format(mean_ar1)) Also, what will be the output when (i)list1 = [12,13,14,17] (ii) list1 = [10,20,30,40,50]

Task 3	**What will be printed on the screen** import numpy as np list1 = [3,6,12] nums = np.array(list1) min1 = np.min(nums) max1 = np.max(nums) print("Min of array = {}".format(min1)) print("Max of array = {}".format(max1)) Also, what will be the output when (i)list1 = [20,30,12,13,14,17] (ii) list1 = [4,8,2,4,6,7]