Task 1	**What is the output of the following code** import pandas as pd list1 = [45,60,37,80] list2 = ['Coke','Pepsi','Mars','5Star'] series1 = pd.Series(list1, index=list2) max1 = series1.idxmax() print("Max={},index is {}".format(series1.loc[max1],max1)) min1 = series1.idxmin() print("Min={},index is {}".format(series1.loc[min1],min1))

Task 2	**What is the output of the following code** import pandas as pd list1 = [25,60,25,60] list2 = ['Coke','Pepsi','Mars','5Star'] series1 = pd.Series(list1, index=list2) max1 = series1.idxmax() print("Max={},index is {}".format(series1.loc[max1],max1)) min1 = series1.idxmin() print("Min={},index is {}".format(series1.loc[min1],min1))

Task 3	**In an office, the attendance for 5 days from Monday to Friday is 23, 25, 21, 22, 18.** **Create a Pandas series with the attendance as values and index being the days of week - Mon, Tue, Wed, Thu, Fri** **Find out the day of the week on which the attendance was the highest and the lowest and display them along with the attendance for that day. The output should look like** **Max attendance on Tue : 25** **Min attendance on Fri : 18**