

Task 1.1	<p>What is the output of the following code</p> <pre>import pandas as pd list1 = [45,60,37,80] list2 = ['Coke','Pepsi','Mars','5Star'] series1 = pd.Series(list1, index=list2) print(series1) print(series1.loc['Pepsi']) print(series1[1]) print(series1.iloc[1])</pre>
Task 1.2	<p>Also what is the output for</p> <pre>print(series1.loc['Mars']) print(series1[2]) print(series1.iloc[2])</pre>
Task 2	<p>In an office, the attendance for 5 days from Monday to Friday is 23, 25, 21, 22, 18.</p> <p>Create a Pandas series with the attendance as values and index being the days of week - Mon, Tue, Wed, Thu, Fri</p> <p>Print the series</p> <p>Also print the day and attendance for each day using loc, index number and iloc as shown below :</p> <p>loc : Mon : 23, index : 0 : 23, iloc : 0 : 23</p> <p>Ensure that it is printed for all the days of the week</p>