**Question1**: What is the output of the following program?

**Answer1**: Output: List elements: 6 10 14 18 22 26 34

**Question2**: Suppose that you have the following program with a user-defined function name sum. In the program the function sum is called 4 times at locations marked as A, B, C, D

Which one is valid call? And what is the output of each call?

**Answer2:** Output:

For A: a = 4 - b = 5 - c = 9

For B: a = 7 - b = 4 - c = 11

For D: a = 5 - b = 2 - c = 7

C is not valid call.

A, B and D are valid calls.

**Question3**:

The following program declares 3 arrays of char named as aString1, aString2, aString3

There are 6 following cases (A, B, C, D, E, F) to access them.

Which cases are valid access? If there are any invalid cases, how to correct them?

**Answer3:**

**A, B, C, D are valid access.**

**While E is not a valid access. Because it is assigning in wrong way, this time string4 is a real array. We will assign character by character.**

**for(int i=0; i<6; i++){**

**aString4[i] = aString2[i];**

**}**