1.A. It depends on the integer max. It will be “max +1”.

B. We use max +1 because we have to include 0.

C. No, because there will not be enough space in the array.

2.A. “I” is there for the “for” loop and to find a specific place in the array list.

B. An integer is the only type of variable we can use and make sense. You can rename the variable.

3.A.

The do-while loop in SumAllArr.java is implemented using (++i <= max).

a. Provide an alternative expression that implements the same logic.

i++;

}while(i <= max);

b. What will (i++ <= max) result in? It results in an error.