# Quiz - Matrices

1. Finish the method, *Border,* started below. *Border* will accept a 3 x 3 two-dimensional array filled with int values. *Border* should return the total of all the values on the borders of the box using for loops.

public int Border( int[][] box ){

}

example A:

1 4 7

2 6 9

6 7 1

result of Border(A) is 37.

2. Finish the method, *SumColumn,* started below. *SumColumn* will accept a 3 x 3 two-dimensional array filled with int values and an int value specifying which column to add. *SumColumn* should return the total value of the given column.

public int SumColumn( int[][] box, int c ){

}

3. Finish the method, *SumRow,* started below. *SumRow* will accept a 3 x 3 two-dimensional array filled with int values and an int value specifying which row to add. *SumRow* should return the total value of the given row.

public int SumColumn( int[][] box, int r ){

}