# Two-Dimensional Arrays Quiz- Answer Sheet

1.

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

int total = 0;

for(int i = 0; i < 3; i++){

for(int j = 0; j < 3; j++){

if(i == 0 || i == 2 || j == 0 || j == 2){

total += box[i][j];

}

}

}

return total;

}

2.

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

int total = 0;

for(int a = 0; a < 3; a++){

total += box[a][c];

}

return total;

}

3.

public static int SumRow( int[][] box, int r ){

int total = 0;

for(int b = 0; b < 3; b++){

total += box[r][b];

}

return total;

}