Introduction to Computing
CS 151
Department of Physics and Computer Science
Medgar Evers College
Quiz 01 - Problem Solving

Direction: Submit typed work in the Quizzes directory of your github repository, dropbox and/or google classroom assignment. The file should be named `"quiz1.cpp"`.

For this quiz, your objective write a complete cpp program that

a. displays the message `"My name is` *lname fname* `."` on its own line where *fname* and *lname* are your first name and last name respectively.

b. displays the string `"Result: "` followed by the int arithmetic expression of the integer expression

$$7 \times 2^3 + 5 \times 2^2 + 3 \times 2 + 1$$

as two arguments of a single cout statement

c. displays the image below starting on its own line and ending with a newline

```
1
1  1
1  1  0
1  0  1  0
```

d. displays the first 13 multiples of 3 starting with 21 separated by semicolons all enclosed in square brackets on a line of its own.

e. displays two 3×3 asterisk squares one above the other with a space between them as below with a new line before and after the image.

```
*  *  *
*  *  *
*  *  *

*  *  *
*  *  *
*  *  *
```