**1. Follow the equation bellow:**

***3a + 5b***

| **Sample Value of a & b** | **Output** |
| --- | --- |
| a = 5 , b = 3 | ( 3 \* 5 ) + ( 5 \* 3 ) = 30 |
| a = 10 , b = 20 | ( 3 \* 10 ) + ( 5 \* 20 ) = 130 |

You can use any value of a,b. Just show me the specific output pattern.

**2. var institution = “European it”;**

• Write two different ways to get the character ‘ **E** ’

• Write two different ways to get the character ‘ **t** ’

• From the above string, print ‘ **IT ’**

• Get the specific string ‘ **rope** ’ from the institution variable, then print the length of that string

• I want to show “**American it**” from the above variable.

**\*\*\*) There’re many ways to solve these problems. But, please use the way that you learn from the last class to get the marks.**