

## Assignment 7

Due: Monday, 8<sup>th</sup> March 2021 at 11:59 PM PST

### Requirement:

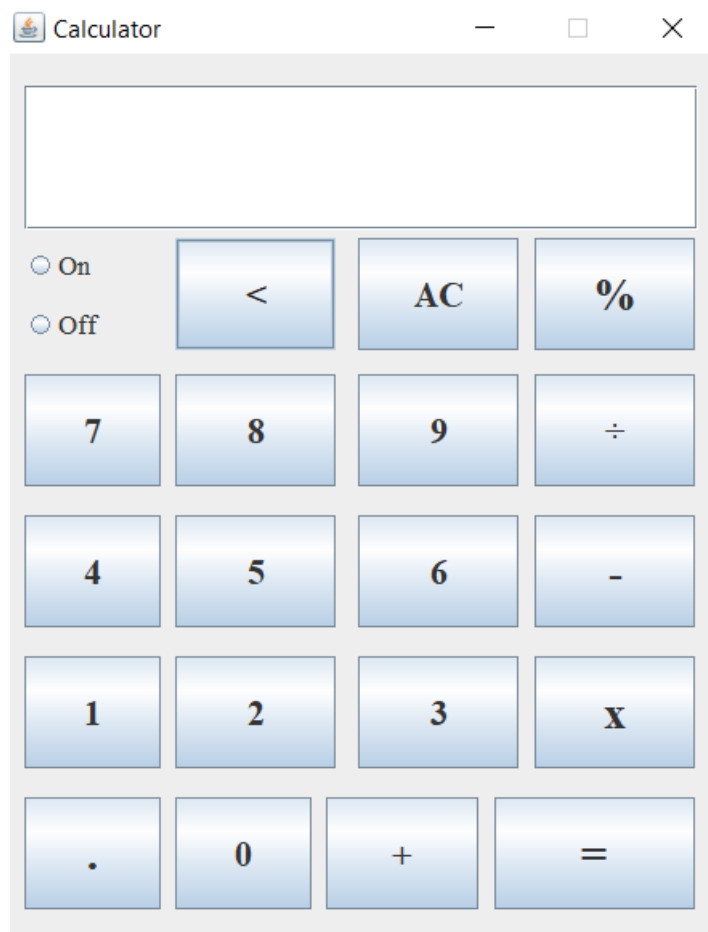
Create a simple calculator using JavaFX application. The output window has the following elements.

- The title 'Calculator using JavaFX application' .
- 1 field to display the numbers on which the calculation will be performed and its result.
- 5 button fields for division(/), multiplication(\*), addition(+), subtraction(-), modulo(%).
- 1 clear button to reset the numbers entered in the text fields created above.
- 1 backspace button to delete the last entered digit.
- Two radio buttons to turn the calculator on and off.
- Add rest of the required buttons as shown in the picture.

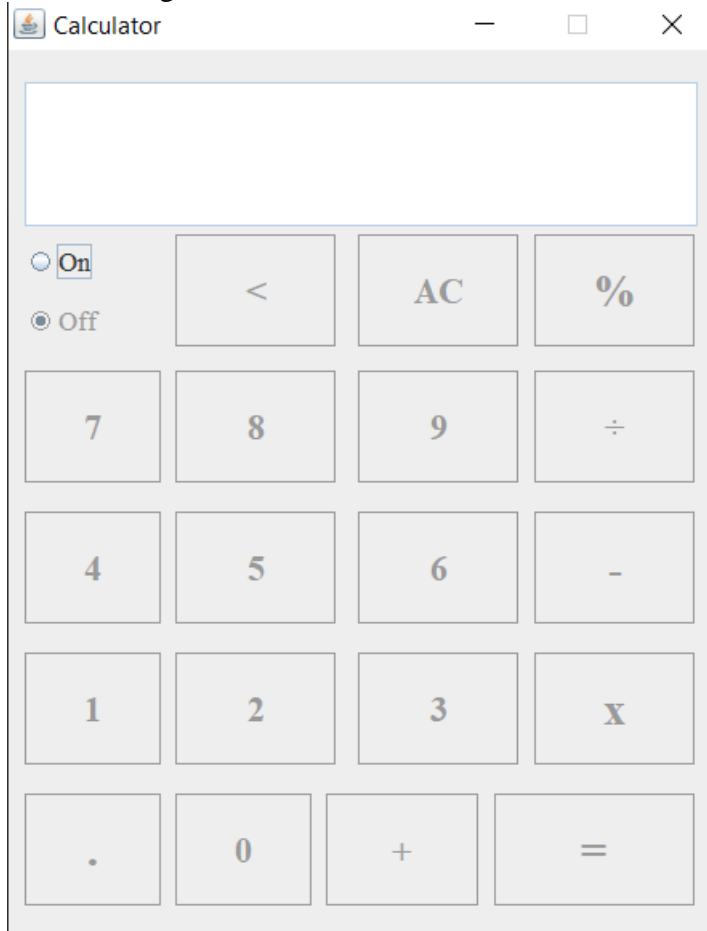
### Expected Output:

On running the program :

Initial Window



After turning off the calculator



Note:

1. Give comments to increase code readability
2. Mention the sources used to complete the assignment.
3. Adhere to the filename conventions. LastnameFirstnameA7.java
4. Submit .java file only.