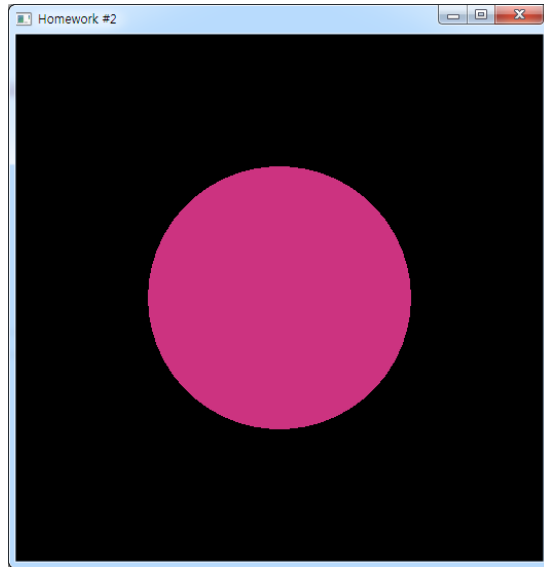
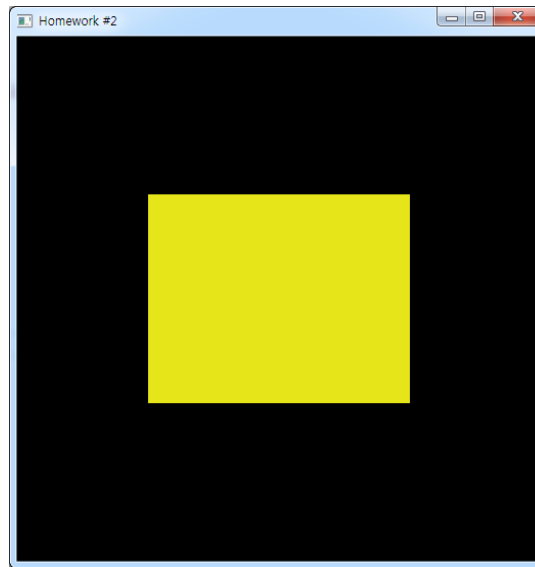


Homework #2

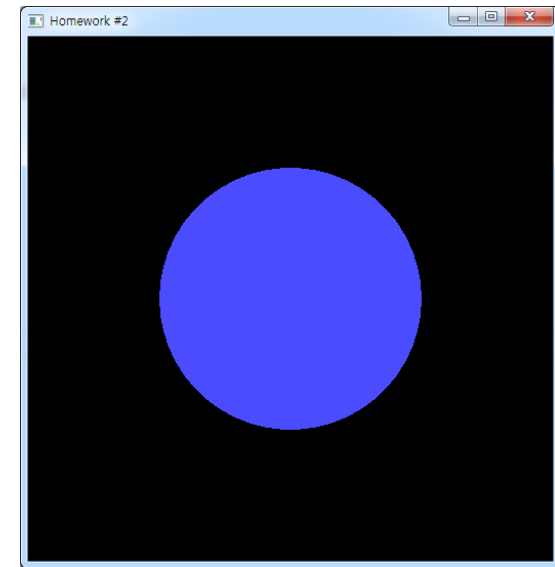
- Extend the example code to add key '3' to display the circle in a blue color (0.3,0.3,1.0) as shown below:



Key '1'



Key '2'



Key '3'

- Requirements
 - For the blue circle, do not make a new buffer object for its vertex positions but use the **share_buffer** function while generating a new buffer object for its color values.

- What to submit:
 - A **zip file** that compresses the following files:
 - **Project source files** except libraries.
 - Clean your project before compression by selecting **Build → Clean Solution** in the main menu.
 - **Three screen capture images** that respectively show the red and blue circles and the yellow box
 - File name format
 - **hw2_000000.zip**, where 000000 must be replaced by your own student ID.
- Due date: **2:30PM, March 22, 2021**