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Programming in the Arts with Processing

**In Class Exercise #4****Day: Tue 1.28.14**  
**Due: in Class**  
**Goal: Defining Functions****Course Web Site:**<http://www.andrew.cmu.edu/course/60-257/>**Reading:**

Posted on the calendar web page available from the link shown above.

**Assignment:**

1. Use the code below as your starting point.
2. The definitions of the functions `circle( float, float, float )` and `circle( float, float, float, color )` are missing – define them.

**Starting Code:**

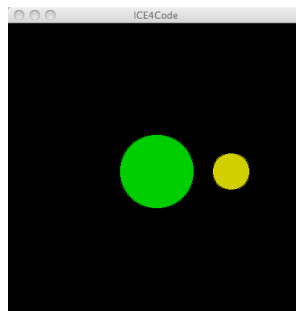
```
// ICE #4
// The usual comment goes here...

void setup( )
{
    size( 400, 400 );
    background( 0 );
}

void draw( )
{
    fill( 0, 200, 0 );
    circle( 200, 200, 100 );
    color col = color( 200, 200, 0 );
    circle( 300, 200, 50, col );
    noLoop( );
}
```

**Grading:**

Put it in your portfolio and show it to one of us today before you leave.

**Expected Result:**

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