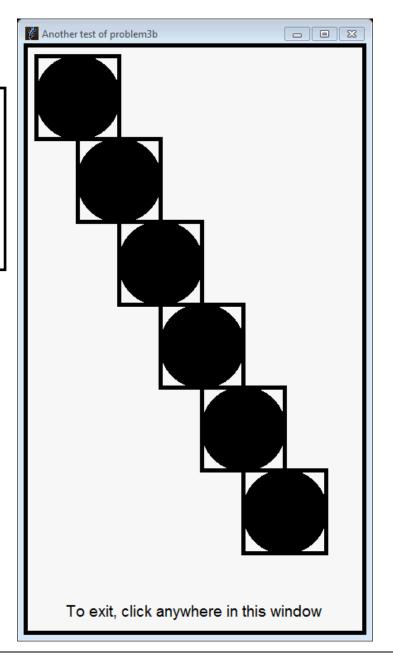


Problem 3b. The pictures herein were generated by the test cases that you are given in the problem.



## Picture directly above:

- The window is 400 by 500.
- The left set of *blue* objects was generated by arguments: the window, a circle centered at (100, 50) with radius 40, and 5 for n and 'blue' for color.
- The right set of *red* objects was generated by arguments: the window, a circle centered at (225, 30) with radius 20, and 8 for n and 'red' for color.

## Picture directly above:

- The window is 400 by 700.
- The set of *black* objects was generated by arguments: the window, a circle centered at (60, 60) with radius 50, and 6 for n and 'black' for color.