1.3.2

**Procedure Questions:**

7b. The division returns 3 for 7/2 and 3.5 for 7/2.

11. You are able to get more done before you must go back and revise. You can get a basic layout. The program will also tell you where a problem is. An advantage to executing each line of code is that there is less to go back through to fix a problem

12. Scratch and App Inventor used top blocks that started a group of commands

13. To inform what the function’s purpose is

14. Makes the program smaller

16. When it’s a=, it is calling on the a but when its add\_tip to begin with, it calls on add\_tip

**Conclusion Questions:**

1. I would like to make a program that will solve a quadratic equation for me
2. Int, float, Boolean, and string
3. In the code editor allows you to make a code while the IPython executes certain commands when they are entered
4. Allows you to call on the code with a single word or a string of words