Chapter 3 Short Answer

Colin Fausnaught

1. To be conditionally executed is to be executed under certain circumstances, like an if statement, nested if statement, else if statement or a switch.
2. The misplaced semicolon could accidently be placed after a condition, leading the program to see it as a statement instead of the if.
3. Because it keeps your program organized and it is easier to look at and read.
4. nothing, the two can only be compared with the .equals comparison.
5. a flag variable is used in Boolean to determine if it’s true or false
6. the else could conflict with a prior condition that is nested, possibly printing the same outcome twice.
7. the && operator means that all comparisons have to be true to be true.
8. the || operator means that only one comparison has to be true in order to be true.
9. relational operators are relational because they check to see if two things relate to each other.
10. it initializes an objects attributes. It constructs the object.