1. Is “status” a good Boolean variable name? Why or why not?
   1. No, it gives no indication of what is actually going on or what variable is actually being used for.
2. Given the following Java code, what will print to the screen?
   1. ON TO OREGON!!!
3. Are there any logical mistakes in this code? If so, list them:
   1. Wrong equivalence operator
   2. Semicolon after if statement
4. Math.random() can return 1.0.
   1. False
5. The first 128 characters of Unicode are the same as ASCII
   1. True
6. What will the following code print out
   1. An error is you use the ` character, if you use the “ character then: **One plus one is 11**
7. Why is using “==” not correct for comparing two Strings?
   1. Strings are objects that contain data, equating two string objects isn’t done with the “==” operator
8. A String’s data can be changed after the fact without creating a new String.
   1. False
9. What substring will be returned from the following code?
   1. times y