

Libraries Homework

Please submit **libraries_hw00.txt** with answers to the following questions:

Out of 10:

1. What is one benefit of using a code library? +1
2. What Java keyword indicates that you want to use a library? +1
3. What is the purpose of the Scanner class? +1
4. Give an example of a class from the Java API that we haven't talked about. +1
5. What is the purpose of the class from #4? +1
6. What method in Java's String class tells you whether a String has length 0? +1
7. What method in Java's Math class returns the greater of 2 ints? +1
8. What method in Java's System class runs the garbage collector? +1
9. What is the difference between a package and a class? +1
10. What is the return type of Scanner's `reset()` method? +1