HW 8

1. Why is there an error at the line with a comment "A" in I.java? Hint: there error messages from javac don't really give the answer.
2. There is an error message at the line with comment B. Where is the "i" declared that is the source of the error message? Why is there an error if it is not declared final?
3. Is the "i" in Question 2 a static (class) or instance variable? Why?
4. D.java implements the interface I, which contains a declaration of an abstract function "void foo(short)". Class D does not contain a definition of a "void foo(short)" method, yet there is not error for this. Why is this?