Default Methods Review

1. What is a default method? Describe what it is and where it might appear. For example, can a default method appear in an abstract class?
2. When a default method is declared, it must begin with the word \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.
3. Can an interface have more than one default method?
4. Suppose MyClass implements InterfaceA, which has a default method myDefaultMethod(). Is it required that MyClass override myDefaultMethod and provide its own implementation?
5. Suppose MyClass implements InterfaceA and InterfaceB, and both interfaces have a default method myDefaultMethod(). What happens – is this a problem? And, if so, how can it be fixed.