1. A. In an earlier lesson, it was mentioned that Java’s ArrayList implements 6 interfaces and extends one class. What are they?

🡪 6 interfaces : List, RandomAccess, Cloneable, Serializable, Iterable, Collection.

🡪 ArrayList extends the abstract class AbstractList.

E. i . When the type D is a class and A, B, C are interfaces:

- Java 8 allows interfaces to have default methods. If class D implements multiple interfaces with conflicting default methods, D must override the method and specify which default method to use.

ii. When the type D is an interface also:

* If interface D extends multiple interfaces with conflicting default methods, D must override the method and specify which default method to use.