**Задача 1. Попълнете празните места:**

* A(n) iterator is used to iterate through a collection and can remove elements from the collection during the iteration.
* An element in a List can be accessed by using the element’s index.
* Assuming that myArray contains references to Double objects, autoboxing occurs when the statement "myArray[ 0 ] = 1.25;" executes.
* Java classes ArrayList and Vector provide the capabilities of arraylike data structures that can resize themselves dynamically.
* If you do not specify a capacity increment, the system will double the size of the Vector each time additional capacity is needed.
* Assuming that myArray contains references to Double objects, auto-unboxing occurs when the statement "double number = myArray[ 0 ];" executes.
* Collections algorithm disjoint determines if two collections have elements in common

**Задача 2. Запишете вярно или грешно срещу всяко твърдение:**

* Values of primitive types may be stored directly in a collection. false
* A Set can contain duplicate values. false
* A Map can contain duplicate keys. false
* A LinkedList can contain duplicate values. true
* Collection is an interface. true
* Iterators can remove elements. true
* A PriorityQueue permits null elements. false