Create a package “A”. It includes:

An interface “IList” that has

* boolean Add(Editor x)
* int search(String id)
* boolean update(Editor x)
* printAll()

Create a package “B”. It contains:

1. Class Editor. it has some fields and methods

* String id , String title, int width, int length, String version (formatted ID: EDTx , x is digit; formatted title is not empty. 10<=Width,length<=100; version : x.x.x , x=0-9)
* Constructors, getters, setters, output to display detail of editor

1. Class MyList implements IList

* Some fileds: Editor [] list , int count
* Implements all methods in IList

Create a package “C”. It contains class “test”

In this class, you have the main method with a menu

1. Add an Editor
2. Search Editor by Id
3. Update Editor by id
4. Print All
5. Exit

(Use try… catch to manage all exceptions and formatted Criteria)