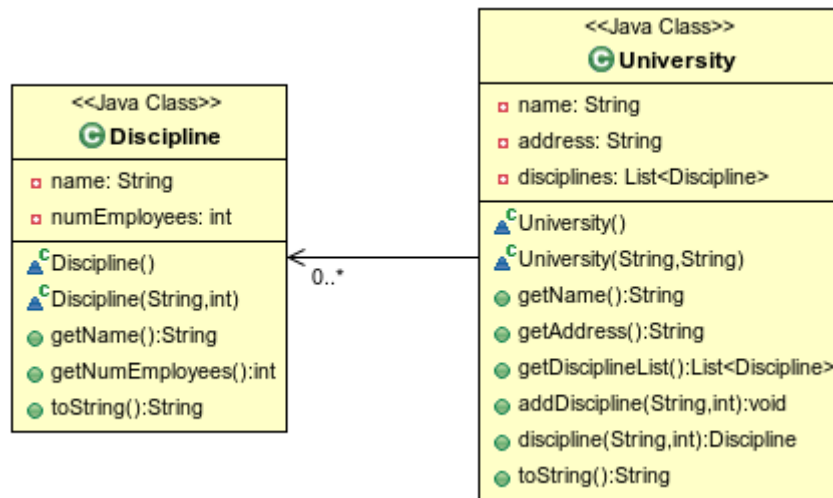


Programming I

Assignment 7



You are required to implement the UML diagram as outlined above. The University class and the Disciplines class are to be both Serializable.

Write a driver class which creates an ArrayList of University objects.

- The driver class should populate the List with 3 University object, with each University object containing an ArrayList of Discipline Objects.
- You are required to populate each list of Disciplines with 3 Discipline objects.
- Use an enhanced for loop to display the contents of the Universities and Discipline lists.
- Serialize the list of University objects.
- Deserialize the list and display the contents of the lists.

Note: The Discipline class is only used by the University class and can therefore be implemented as an inner class.