Angular Day3 Problems:

- 1. what is dependency injection?
- 2. The purpose of Services in angular?
- 3. Difference between promise and observable?
- 4. When would I use a promise vs an observable?
- 5. Create a to-do list with service storing information about user in an array list. That allows the add. Remove, update and remove all information on the page.
 - a. Create a component that has the following fields. (add field, Search field and items field).
 - b. When the user clicks on an item it is remove from the list as well as the service.
 - c. User can search for an item with starting characters.
 - d. Add button adds information to the service.

