- 1. Is Dependency Injection is a software pattern which is also called as Inversion of Control?
  - a. yes
  - b. no

Ans: a

- 2. Which of the following are true about Dependency Injection?
  - a) DI is used for decoupling objects.
  - b) DI supports dependency inversion principle.
  - c) Application is easily testable using DI.
  - d) Dependencies should be in injected in a particular order.

Ans: a,b,c

- 3. Which works similar to array annotation in AngularJS?
  - a) \$provide
  - b) \$scope
  - c) \$rootscope
  - d) \$inject

Ans: d

- 4. Which of the following are Dependency Annotations?
  - a) Inline array
  - b) Explicit
  - c) Implicit
  - d) \$inject property

Ans: a, c, d

5. Which of the following assumption are implicit for the following statement

statment: service donot returns any object where as factory returns.

**Assumptions** 

I: service is a construtor function where as factory is normal function.

II: injector invokes the default constructor when service is used where as in factory it doesn't.

- a) Only assumption I is implicit
- b) only assumption II is implicit.
- c) Neither I nor II is implicit.
- d) Either I or II is implicit.
- e) Both I and II are implicit.

Ans: a