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.Why we use DI Pattern?

a) To improve responce speed
b) To make tightly coupled access to loosely coupled
c) To move data from one module to another module
d) All the above

Ans : b

4.class Car {

```
  constructor() {
    this.engine = new Engine();
    this.tires = new Tires();
    this.milesDriven = 0;
  }
  drive(miles) {
    this.milesDriven = this.milesDriven + miles;
    }
   }
```

What are the drawbacks of above approach?

a) Hard to test,Inflexible
b) Debugging problems
c) Over time loading

d) Hard to maintain

Ans : a,d

5.Using _____ we going to achive angular's Dependency Injection.

a) Tokens
b) Providers
c) Injectors
d) Components

Ans : c

6.How many Tokens are avaliable in angular framework?

a) 4
b) 3
c) 1
d) 2

Ans : b