1. Which of the following is not a core interface of Hibernate?
   a) Configuration
   b) Entity
   c) SessionTransaction
   d) SessionManagement
2. Which of the following is not an advantage of using Hibernate Query Language?
   a) Database independent
   b) Easy to write query
   c) No need to learn SQL
   d) Difficult to implement
3. In which file database table configuration is stored?
   a) .xml
   b) .hbm
   c) .ora
   d) .sql
4. Which of the following is not an advantage of Hibernate Criteria API?
   a) Allows to use aggregate functions
   b) Cannot order the result set
   c) Allows to fetch only selected columns of result
   d) Can add conditions while fetching results
5. How many layers are available in Hibernate architecture?
   a. 3
   b. 4
   c. 5
   d. 2
6. Beans can be created by which of the following properties?
   a) Scope
   b) Property
   c) Class
   d) It's own constructor
7. Which of the following method can be used to instantiate a bean?
   a) static factory method
   b) default-init method
   c) destroy method
   d) lazy-init method
8. A bean can have more than one name using multiple id attributes?
   a) True
   b) False
9. One factory class can not hold more than one factory method True/False?
   a) True
   b) False
10. How constructor can be used for a servlet?
    a) Initialization
    b) Constructor function
    c) Instantiation
    d) Setup() method

11. Can servlet class declare constructor with ServletConfig object as an argument?
    a) True
    b) False
12. Which of the following code is used to get an attribute in a HTTP Session object in servlets?
    a) session.getAttribute(String name)
    b) session.alterAttribute(String name)
    c) session.updateAttribute(String name)
    d) session.setAttribute(String name)
13. Which are the session tracking techniques?
    i. URL rewriting
    ii. Using session object
    iii.Using response object
    iv. Using hidden fields
    v. Using cookies
    vi. Using servlet object
    a) i, ii, iii, vi
    b) i, ii, iv, v
    c) i, vi, iii, v
    d) i, ii, iii, v
14. What is bean in Spring?
    a) A class
    b) An Object
    c) A container
    d) A component
15. Which spring module provides the capability of DI or IOC?
    a) Core Container
    b) BeanFactory
    c) AOP
    d) DI
16. Which interface in spring is responsible for Instantiating and managing the so-called Spring beans?
    a) BeanFactory
    b) ApplicationContext
    c) AnnotationConfig
    d) Serializable
17. What is ORM?
    A. Object Rate Mapping
    B. Object Relational Mapping
    C. Object Related Mapping
    D. Object Relation Mapping
18. Servlet is singleton
    a. True
    b. False

19. How many objects a web container should create per servlet on single server.
    a. 1
    b. 5
    c. 100

d. 2
20. We can maintain multiple sessions in single servlet/web application
    a. True
    b. False