1. What is the difference bw stream and parallel stream.
2. How to make Immutable class with List as attribute.
3. How to resolve cyclic dependency.
4. Diff between Rest Controller and Controller.
5. Types of Dependency Injection and their differences.
6. In which version of spring rest was introduced.
7. Filter List<String> using java 8.
8. Types of IOC containers and their differences.
9. When to use new String () and string literal for creating String Object.
10. Can we replace java Thread using parallel stream.
11. What do you mean by Mockito and what is the need of using Mockito?
12. Difference between Request parameter and Query parameter.
13. What is Accept = {MediaType.Application\_json} in rest api and how it parse data?
14. Difference between @Service and @Component ?
15. Servlet Life cycle?
16. Java 8 with TDD - Create List<Employee> from Employee class (id, firstName, LastName, Skill, Location) where location =pune, skill=UI ?
17. What is final, finally and finalise ?
18. What is Anonymous class ? what is the difference between Anonymous class and Inner class ?
19. What is the difference between rest api and restfull webservices ?
20. URL workflow with reference to servlet ?
21. WebService – Who is consumer and who is producer ?
22. Difference between springframework, spring and springboot ?
23. Actual spring security classes used to implement spring security in application ?
24. If I don’t want to return any jsp but want to add data to database on URL hit , where should we write code ?
25. WebContainer and ApplicationContext Container Difference
26. How is deployment done
27. What is Boxing Unboxing and Autoboxing and Autounboxing with example
28. Collection Hierarchy
29. Difference between ArrayList and Linklist
30. What is HashSet and HashTable
31. JUnit for DAO
32. What is JSP
33. How can we write java code in JSP
34. Rest code to modify Employers Lastname when id is given
35. Can we remove Controller annotation if then what changes need to be done
36. RestController and Controller Difference
37. Can we create REST without using Spring
38. Why DispatcherServlet is called servlet why not JSP.
39. Tell me about Micro-services architecture.
40. How many ways to create simple “hello world” web application.
41. Spring MVC flow.
42. What is DispatcherServlet? Which method called by DispatcherServlet internally?
43. Write the function for create new Employee in spring rest service with using all required annotations.
44. How can we replace @RestController with other annotations?
45. @RestController come in which version?
46. @GetMapping come in which version?
47. Difference between abstract class and interface.
48. When we should abstract class and interface.
49. Interface A{

Show();

}

Interface B{

Show();

}

class C implements A, B{

Show(){}

}

In above question, we don’t want to override show method that means we removed highlighted above line, so that time it will show compilation error so how can we remove compilation exception.

Answer:

abstract class C implements A, B{

}

1. Difference between TypeScript and JavaScript
2. What is Spring and Spring Framework.
3. Write a Controller class for basic CRUD operation.
4. Difference between Rest Controller and Controller.
5. How to use produce and consume in request mapping.
6. Output:

try{

return 0;

}

catch(Exception e){

sop(“hi”);

}

finally{

sop(“hello”);

}

1. Output:

try{

System.exit(0);

}

catch(Exception e){

sop(“hi”);

}

finally{

sop(“hello”);

}

1. Database (table Structure) for Employee Management System having role and department.
2. You are having 10K entries in database, while retrieving data which collection you will prefer and why? Also inserting 2K entries having duplicates then identify duplicates entries and which collection will be preferred for this.
3. Different type of web server.
4. Commands for SVN you have used.
5. Collection hierarchy in java.
6. What is AWS?
7. What is Microservices?
8. If we use @Conroller instead of @RestController what will happen?
9. How do Spring know which controller has to call?
10. Runtime and compiletime Exception?
11. How to write Custom Exception class.
12. What is PatchMapping?
13. What all sorting Algorithm do you, write code for bubble sort or any soring algo.