1. **Program**:
   1. List of strings (blue, green, red)  
      Categorize and print total # for color of balls.
2. **Hibernate**:
   1. Kinds of transaction.
   2. Transaction Boundaries.
   3. Many-to-Many Relationship.
3. How to make immutable class.
4. Difference b/w interface and abstract class.
5. How to expose API End-Points
   1. Is RestController enough?
6. Internal Functionality of HashSet?
7. What is HashSet?
8. ArrayList Vs. LinkedList.
9. Comparable, Comparator with Employee Class.

//resource: file,

//read, write

//Condition: During write, no one else can read and write

//Condition: During Read, anyone else can read but write

1. //DB, E-Commerce, Catalog,  
   If product columns change, how to handle?
2. Singleton Class.

Coforge (NIIT)

1. Hibernate optimistic vs pessimistic locking.

2. How to implement Composite Key in hibernate.

3. 201, 202, 402, 403, 503 Error Code.

4. @POST vs. @Put

5. Which one is idempotent @POST or @PUT?

6. @RestController

7. try with catch.

8. Changes to switch in Java 7.

9. Fail-fast?

10. Internal implementation for Hashmap.

11. Internal implementation for TreeMap.

12. Strategy Design Pattern

13. ClassNotFoundException vs. Noclassdeffoundexception