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Java

Winter 2019

Course Timeline

- 1. What is Java
- 2. Datatypes In Java
- 3. If, if else and nested if else In Java
- 4. Scanner Class
- 5. Switch Case
- 6. For loop In Java
- 7. While, do while loops In Java
- 8. One and two dimensional array In Java
- 9. String and String Manipulation in java
- 10. Methods In Java
- 11. Object and Class
- 12. Variable Types In Java
- 13. Access Modifiers In Java
- 14. Constructor In Java
- 15. OOPS concept
- 16. Inheritance
- 17. Polymorphism
- 18. Abstraction
- 19. Interface
- 20. Encapsulation
- 21. Exception handling, try-catch-finally, throw and throws
- 22. File Handling in java
- 23. Wrapper classes in java
- 24. Collection Framework in java
- 25. List, Set
- 26. Map Interface