

Java Roadmap

- ① Basics of programming & JDK Installation
- ② Variables & Data types
- ③ Basic IO & Sonar Class
- ④ Operators in Java
- ⑤ Conditional statements in Java
- ⑥ Loops in Java
- ⑦ Methods in Java
- ⑧ Break and Continue Statements in Java
- ⑨ Arrays in Java
- ⑩ 2D-Arrays & Matrix in Java
- ⑪ Strings in Java
- ⑫ String methods in Java
- ⑬ OOPS Introduction [classes & objects]
- ⑭ Constructors in Java
- ⑮ Inheritance
- ⑯ Abstraction
- ⑰ Interface
- ⑱ Polymorphism
- ⑲ Packages in Java
- ⑳ Access modifiers
- ㉑ Exception handling (P-1)
- ㉒ Exception handling (P-2)
- ㉓ Static and Non-Static
- ㉔ Java Collections (Intro)
- ㉕ ArrayList, LinkedList, Vector
- ㉖ Queue, priority Queue
- ㉗ HashSet, LinkedHashSet, TreeSet
- ㉘ Collections Algorithms
- ㉙ Multi-Threading in Java
- ㉚ Problem solving with Java

