

National Institute of Technology, Delhi  
Mid Semester Examination  
Spring Semester

- 1) What are constructors in Java?
- 2) Why Java is platform independent?
- 3) Explain JDK, JRE and JVM?
- 4) What is singleton class in Java and how can we make a class singleton?
- 5) What are wrapper classes in Java?
- 6) Explain JDK, JRE and JVM?
- 7) What is the difference between equals() and == in Java?
- 8) Why Java is not 100% Object-oriented?
- 9) Why Java is not 100% Object-oriented?
- 10) What are wrapper classes in Java?
- 11) What is constructor
- 12) What are the differences between Heap and Stack Memory in Java?
- 13) Explain public static void main(String args[]) in Java
- 14) What are constructors in Java?
- 15) What is the difference between equals() and == in Java?