



## NDA Preparation Test

Paper: Core Java

Duration: 1 Hours

Total Marks : 24

- 1) When was the first operating system developed? 4
- A) 1948  
B) 1949  
C) 1950  
D) 1951
- 2) When does page fault occur? 4
- A) The page is present in memory  
B) The deadlock occurs  
C) The page does not present in memory  
D) The buffering occurs.
- 3) BIOS is used? 4
- A) By operating system  
B) By compiler  
C) By interpreter  
D) By application software
- 4) Which of the following is not an operating system? 4
- A) Windows  
B) Linux  
C) Oracle  
D) DOS

5) Which of the following is a type of polymorphism in Java?

4

- A) Compile time polymorphism
- B) Execution time polymorphism
- C) Multiple polymorphism
- D) Multilevel polymorphism

6) What is it called if an object has its own lifecycle and there is no owner?

4

- A) Aggregation
- B) Composition
- C) Encapsulation
- D) Association