



NDA Preparation Test

Paper: Core Java

Duration: 1 Hours

Total Marks : 32

- 1) BIOS is used? 4
- A) By operating system
- B) By compiler
- C) By interpreter
- D) By application software
- 2) Which of the following operating systems does not support more than one program at a time? 4
- A) Linux
- B) Windows
- C) MAC
- D) DOS
- 3) 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.
- 4) When was the first operating system developed? 4
- A) 1948
- B) 1949
- C) 1950

D) 1951

5) Which of the following is not an operating system?

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A) Windows

B) Linux

C) Oracle

D) DOS

6) If the page size increases, the internal fragmentation is also?..?

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A) Decreases

B) Increases

C) Remains constant

D) None of these

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

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A) Compile time polymorphism

B) Execution time polymorphism

C) Multiple polymorphism

D) Multilevel polymorphism

8) 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