

Rajalakshmi Engineering College

Name: UMAR FAROOK

Email: 240701573@rajalakshmi.edu.in

Roll no: 240701573

Phone: 9791730398

Branch: REC

Department: CSE - Section 5

Batch: 2028

Degree: B.E - CSE

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2024_28_III_OOPS Using Java Lab

REC_Week 12_Java_Lambda Expressions_MCQ

Attempt : 1

Total Mark : 10

Marks Obtained : 8

Section 1 : MCQ

1. What is a lambda expression in Java?

Answer

A way to define anonymous methods

Status : Correct

Marks : 1/1

2. What is the syntax for a basic lambda expression in Java?

Answer

(parameters) -> expression

Status : Correct

Marks : 1/1

3. Can a lambda expression in Java have a body with multiple statements?

Answer

Yes, if the statements are enclosed in curly braces

Status : Correct

Marks : 1/1

4. Can a lambda expression have more than one parameter?

Answer

Yes, it can have multiple parameters

Status : Correct

Marks : 1/1

5. Which functional interface is commonly used with lambda expressions in Java?

Answer

Runnable

Status : Correct

Marks : 1/1

6. Which of the following is a valid lambda expression in Java?

Answer

(x) -> x * 2

Status : Wrong

Marks : 0/1

7. Which of the following interfaces is NOT a functional interface in Java?

Answer

Comparator

Status : Wrong

Marks : 0/1

8. What is the return type of a lambda expression in Java?

Answer

The return type is inferred from the context

Status : Correct

Marks : 1/1

9. Which functional interface in Java takes two arguments and returns a result?

Answer

BiFunction

Status : Correct

Marks : 1/1

10. Can a lambda expression in Java have a body with multiple statements?

Answer

Yes, if the statements are enclosed in curly braces

Status : Correct

Marks : 1/1