

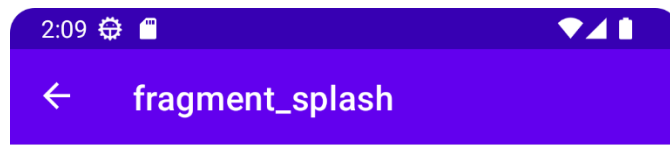
1:52



## Assignment -7- Quiz-App



START



## About this quiz:

There will be 15 questions. You have to chose one from the given 3 options. No marks will be deducted for wrong answers.

**LETS GET STARTED**



1:26



## Quiz

0/15

1) Does Kotlin support primitive Datatypes?

- ☐ A. Yes
- ☐ B. No
- ☐ C. Can be Yes or No
- ☐ D. Can not say

SKIP

NEXT

## Quiz

1/15

2) What is an immutable variable?

- ☐ A. A variable that can be changed
- ☐ B. A variable used for string interpolation
- ☐ C. A variable that cannot change, read-only
- ☐ D. None of the above

[SKIP](#)[NEXT](#)

## Quiz

2/15

3) Can we migrate code from Java to Kotlin?

- ☐ A. Yes
- ☐ B. No
- ☒ C. Can be Yes or No
- ☐ D. Can not say

SKIP

NEXT

## Quiz

2/15

4) All classes in Kotlin classes are by default?

- ☐ A. Public
- ☐ B. Sealed
- ☐ C. Abstract
- ☐ D. Final

[SKIP](#)[NEXT](#)

## Quiz

2/15

5) Which file extension is used to save Kotlin files?

- ☐ A. .java
- ☐ B. .kot
- ☒ C. .kt
- ☐ D. None of the above

[SKIP](#)[NEXT](#)

## Quiz

3/15

6) Which helps to iterate through a range?

- ☐ A. And operator
- ☐ B. Ranges operator
- ☐ C. Or operator
- ☐ D. Conditional operator

[SKIP](#)[NEXT](#)



## Quiz

3/15

7) Elvis Operator is used for handling null expectations in Kotlin.

- ☐ A. True
- ☐ B. False
- ☐ C. Can be true or false
- ☐ D. Can not say

[SKIP](#)[NEXT](#)

## Quiz

4/15

8) Which of the following is used to compare two strings in Kotlin?

- ☐ A. Using == operator
- ☐ B. Using compareTo() extension function
- ☐ C. Both A and B
- ☐ D. None of the above

SKIP

NEXT

## Quiz

5/15

9) What is the syntax for declaring a variable as volatile in Kotlin?

- ☐ A. var x: Long? = null
- ☐ B. Volatile var x: Long?
- ☐ C. Volatile var x
- ☐ D. Volatile var x: Long? = null

[SKIP](#)[NEXT](#)

## Quiz

6/15

10) In Kotlin, \_\_\_\_\_ is used when you know what functionalities a class should have.

- ☐ A. exception class
- ☐ B. inheritance class
- ☐ C. abstraction class
- ☐ D. None of the above

[SKIP](#)[NEXT](#)

## Quiz

6/15

11) Is there any Ternary Conditional Operator in Kotlin like in Java?

- ☐ A. True
- ☐ B. False
- ☐ C. Can be true or false
- ☐ D. Can not say

[SKIP](#)[NEXT](#)

## Quiz

7/15

12) What is the use of data class in Kotlin?

- ☐ A. extract the basic data types
- ☐ B. delete the basic data types
- ☐ C. present the basic data types
- ☐ D. holds the basic data types

[SKIP](#)[NEXT](#)

## Quiz

8/15

13) Which of the following is Use for reading contents of file to ByteArray?

- ☐ A. bufferedReader()
- ☐ B. readText()
- ☐ C. readBytes()
- ☐ D. readLines()

SKIP

NEXT

## Quiz

9/15

14) How many types of constructors available in Kotlin?

☐ A. 1

☐ B. 2

☐ C. 3

☐ D. 4

SKIP

NEXT



## Quiz

10/15

15) How can you declare a variable in Kotlin?

- ☐ A. value my\_var: Char
- ☐ B. value Char : my\_var
- ☐ C. my\_var: Char
- ☐ D. value my\_var: Char

SKIP

NEXT

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## Score

Total Questions: 15

Correct Answers(Score): 11

Wrong Answer: 4

Your Score is: 11/15

TRY AGAIN

RESULT ANALYSIS

## Analysis of your score

1) Does Kotlin support primitive Datatypes?

Your answer: a

Correct answer: Answer: (b) No

No, Kotlin does not provide support for primitive Data types like in Java.

2) What is an immutable variable?

Your answer: c

Correct answer: Answer: (c) A variable that cannot change, read-only

Explanation: Immutable variable are a variable that cannot change, it is read-only.

3) Can we migrate code from Java to Kotlin?

Your answer: c

Correct answer: Answer: (a) Yes

Explanation: JetBrains IDEA provides an inbuilt tool to migrate code from java to Kotlin.

4) All classes in Kotlin classes are by default?

Your answer: c

Correct answer: Answer: (d) Final

Explanation: All classes are final in Kotlin classes are by default

5) Which file extension is used to save Kotlin files?

Your answer: c

Correct answer: Answer: (c) .kt

Explanation: .kt or .kts extension is used to save Kotlin files.

6) Which helps to iterate through a range?