

# Store and access data using keys with DataStore

Let's do a quick test! You must answer at least 4 questions correctly to pass this quiz.

[Return to pathway\\_](https://developer.android.com/courses/pathways/android-basics-compose-unit-6-pathway-3#quiz-/courses/quizzes/android-basics-compose-unit-6-pathway-3) (<https://developer.android.com/courses/pathways/android-basics-compose-unit-6-pathway-3#quiz-/courses/quizzes/android-basics-compose-unit-6-pathway-3>)

## 1. The implementations of DataStore are:

Choose as many answers as you see fit.

☒ Proto ☒ Correct!

☒ Preferences ☒ Correct!

☐ Room

☐ SQLite

## 2. The Preferences DataStore uses a predefined schema.

☐ True

☒ False ☒ Correct!

## 3. Which function does DataStore provide to modify the DataStore?

☐ preferencesDataStore()

☐ updatePreferences()

☒ edit() ☒ Correct!

☐ map()

## 4. Preferences DataStore uses keys to access stored values.

☒ True ☒ Correct!

☐ False

## 5. Which exception can occur when you attempt to read from a Preferences DataStore?

☐ IllegalArgumentException

☒ IOException ☒ Correct!

- ☐ IllegalStateException
- ☐ NumberFormatException

## Results

You scored **5 out of 5**. Congratulations! You have passed this quiz.

You earned the **Store and access data using keys with DataStore** badge!

Sign in to claim your badge.



Share



[Return to pathway](https://developer.android.com/courses/pathways/android-basics-comp) (https://developer.android.com/courses/pathways/android-basics-comp)

[Sign in](#) (#)

(https/  
/develo  
per.and  
roid.co  
m/cours  
es/quizz  
es/andr  
oid-  
basics-  
compos  
e-unit-  
6-  
pathwa

---