Advanced navigation app examples 🔖

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

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1. True or False: You can use the same ViewModel for multiple Activities or Fragments to share data.

◉ True   ✅ Correct!

○ False

2. What is the correct way to access the shared view model using the Kotin property delegate approach?

○ `val viewModel: OrderViewModel by viewModels()`

◉ `val viewModel: OrderViewModel by activityViewModels()`   ✅ Correct!

○ `val viewModel: OrderViewModel by sharedViewModels()`

○ `val viewModel: OrderViewModel by fragmentViewModels()`

3. Fill-in-the-blanks

Enter one or more words to complete the sentence.

Use a LiveData [Transformation] to return a different LiveData instance based on the value of another instance.

✅ Correct!

4. How can the `apply` function in Kotlin be used to configure an object?

○ It can directly apply the object.

◉ It can apply a set of assignments to the object.   ✅ Correct!

○ It can apply new instances from the object.

○ It is not recommended to use `apply` to configure an object.

5. Using a data binding layout expression, what's the correct syntax for adding an attribute to the button in this layout in order to bind a click listener to it?

```
<Button
    android:id="@+id/next_button"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:text="@string/next" />
```

○ `android:onClick="@{detailFragment.next()}"`

○ `android:onClick="@{(Int) -> detailFragment()}"`

○ `android:click="@{() -> detailFragment.next()}"`

◉ `android:onClick="@{() -> detailFragment.next()}"`   ✅ Correct!

Results

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