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# Instafilter

Which of these statements are true?

*Click on any answer to show more detail.*

1. **Correct**

**Option 1:** The `@objc` attribute lets Objective-C code call a Swift method.

**Option 2:** The `@objc` attribute lets Swift code call an Objective-C method.

You selected Option 1.

2. **Correct**

**Option 1:** We can place optional views directly into a SwiftUI view hierarchy.

**Option 2:** We creating a custom **Binding**, we can specify either a **get** closure or a **set** closure, but not both.

You selected Option 1.

3. **Correct**

**Option 1:** `UIImageWriteToSavedPhotosAlbum()` will always succeed.

**Option 2:** Action sheets can have a title and/or message.

You selected Option 2.

4. **Correct**

**Option 1:** We can ask the user to select a photo from their library using `UIImagePickerController`.

**Option 2:** We can detect when an `@State` property changes using a property observer.

You selected Option 1.

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5. **Correct**

**Option 1:** All Core Image filters take the same range of input keys.

**Option 2:** To make a SwiftUI view wrap a UIKit view, we must make it conform to **UIViewControllerRepresentable**.

You selected Option 2.

6. **Correct**

**Option 1:** A coordinator class lets us handle communication back from a UIKit view controller.

**Option 2:** SwiftUI's views cannot be created as **@State** properties.

You selected Option 1.

7. **Correct**

**Option 1:** The **@Binding** property wrapper creates a **Binding** struct.

**Option 2:** Alerts and action sheets look the same on iPhone.

You selected Option 1.

8. **Correct**

**Option 1:** **NSObject** is the root struct for everything that comes from UIKit.

**Option 2:** The **Binding** struct is generic.

You selected Option 2.

9. **Correct**

**Option 1:** Action sheets can have more buttons than alerts.

**Option 2:** **UIImage** and **CIImage** are the same.

You selected Option 1.

10. **Correct**

**Option 1:** Core Image lets us apply graphical filters to an image.

**Option 2:** SwiftUI coordinators cannot act as delegates for another class.

You selected Option 1.

11. **Correct**

**Option 1:** We attach code to run when an action sheet button is tapped by providing a closure.

**Option 2:** SwiftUI coordinator classes must always be nested inside a struct.

You selected Option 1.

12. **Correct**

**Option 1:** It's a good idea to create a **CITextContext** once and re-use it.

**Option 2:** We can read and write the user's photo library without asking permission.

You selected Option 1.

Total score: 12/12

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