

Quiz Submissions - Weekly Quiz 05



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Attempt 1

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Submission View

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Question 1

1 / 1 point

In Swift, the size of an Array may grow and shrink as needed.

- ✓ ☒ True
☐ False

Question 2

1 / 1 point

If you have the declaration `let numbers = [1 ,2, 3]`. Is the array mutable or immutable?

- ☐ Mutable
✓ ☒ Immutable

Question 3

1 / 1 point

Which of the following creates an empty array of strings?

- ☐ []
☐ [String]
☐ Array[String]
✓ ☒ [String]()
☐ None of the above

Question 4

1 / 1 point

Assume `words` is a Dictionary of type `[String, Int]` and it contains the word "one". What is the type of the expression `words["one"]`?

- ☐ Int

- ✓ ☒ Int?
- ☐ Int!
- ☐ String
- ☐ None of the above

Question 5

1 / 1 point

In Swift, every enum type has a raw value type. The default is raw value type in Int.

- ☐ True
- ✓ ☒ False

Question 6

1 / 1 point

In Swift, enum types are reference types.

- ☐ True
- ✓ ☒ False

Question 7

1 / 1 point

Which of the following types cannot be the raw value type of an enum type?

- ☐ Int
- ☐ Double
- ☐ String
- ☐ Character
- ✓ ☒ None of the above

Question 8

1 / 1 point

If the body of a closure consists of a single return statement, the return keyword is optional.

- ✓ ☒ True
- ☐ False

Question 9

1 / 1 point

When you use the sorted(by:) function to sort an array, the result is a new array, i.e., separate from the one you are sorting, in sorted order.

- ✓ ☐ True
☐ False

Question 10

1 / 1 point

Assume that a is an array of strings, which of the following is not equivalent to `a.sorted(by: >=)`

- ☐ `a.sorted(by: { a, b in a >= b })`
☐ `a.sorted(by: { $0 >= $1 })`
☐ `a.sorted() { a, b in a >= b }`
☐ `a.sorted { a, b in a >= b }`
✓ ☐ None of the above

Question 11

1 / 1 point

Which of following statement about Stack View, an instance of `UIStackView`, is not true.

- ☐ You may stack three or more widgets in a single stack view.
☐ You may have stack view inside another stack view.
☐ You may add additional constraints, such as equal width, among the widgets inside a stack view.
☐ You may pin a stack view on any of its four sides.
✓ ☐ None of the above

Question 12

1 / 1 point

If the soft keyboard for `textField` is displayed, which of the following method will dismiss the soft keyboard?

- ✓ ☐ `textField.resignFirstResponder()`
☐ `textField.resign()`
☐ `textField.finish()`
☐ `textField.done()`
☐ None of the above

Question 13

1 / 1 point

If you want to connect an action to respond to the tap of the action key of the soft keyboard, to which event from the text field should the action be connected?

- ☒ Did End on Exit
- ☐ Editing Did End
- ☐ Touch Up Inside
- ☐ Value Changed
- ☐ None of the above

Attempt Score:13 / 13

Overall Grade (highest attempt):13 / 13

Done