

# Quiz 6: Guards and Enumeration

**Due** Oct 20 at 1:35pm**Points** 6**Questions** 2**Available** Oct 20 at 1:30pm - Oct 20 at 1:35pm 5 minutes**Time Limit** 5 Minutes

## Instructions

This is a quiz that will evaluate how well you understood guards and enumerations. It has two questions that you need to answer in five minutes. You have one attempt at this quiz.

This quiz was locked Oct 20 at 1:35pm.

## Attempt History

	Attempt	Time	Score
LATEST	<a href="#">Attempt 1</a>	1 minute	6 out of 6

Score for this quiz: **6** out of 6

Submitted Oct 20 at 1:31pm

This attempt took 1 minute.

### Question 1

**3 / 3 pts**

Complete the guard statement so that the failable initializer returns nil if the end point is before the starting point of the running route. Otherwise, the initializer should create the RunRoute.

```
struct RunRoute {  
  var start: Int  
  var end: Int  
  init?(start: Int, end: Int) {  
    guard start < end else {  
      return nil  
    }  
    self.start = start  
    self.end = end  
  }  
}
```

```
}  
}
```

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**Answer 1:****Correct!**

start &lt; end

**Question 2****3 / 3 pts**

Assuming that the eat function accepts a Fruit enumeration value as a parameter, how would you correctly call it?

```
enum Fruit {  
  case apple, banana, avocado  
}  
  
eat(fruit: .apple )
```

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**Answer 1:****Correct!**

.apple

**Quiz Score: 6 out of 6**