

# What happens on line 3?

```
@objc protocol Speaker
{
    func Speak()
    optional func TellJoke()
}
```

```
class Sterling: Speaker
{
    func Speak()
    {
    }
    func TellJoke()
    {
    }
}
```

```
class Lana: Speaker
{
    func Speak()
    {
    }
}
```

1. var speaker:Speaker
2. speaker = Lana()
3. speaker.TellJoke?()

line 3 returns nil b/c Lana  
class doesn't implement  
optional protocol function

# What prints?

1. `let tipAndTotal = (4.00, 25.19)`
2. `let (theTipAmt, theTotal) = tipAndTotal`
3. `println("$\(theTipAmt) on $\(theTotal)")`

`$4.00 on $25.19`

# What is missing from this block of code?

```
NSFetchRequest *request = [[NSFetchRequest alloc] init];
NSEntityDescription *entity = [NSEntityDescription entityForName:entityName
                                                                    inManagedObjectContext:cdStack.managedObjectContext];
[request setEntity:entity];
NSError *error = nil;
...
```

```
[cdStack.managedObjectContext executeFetchRequest:request error:&error];
```