

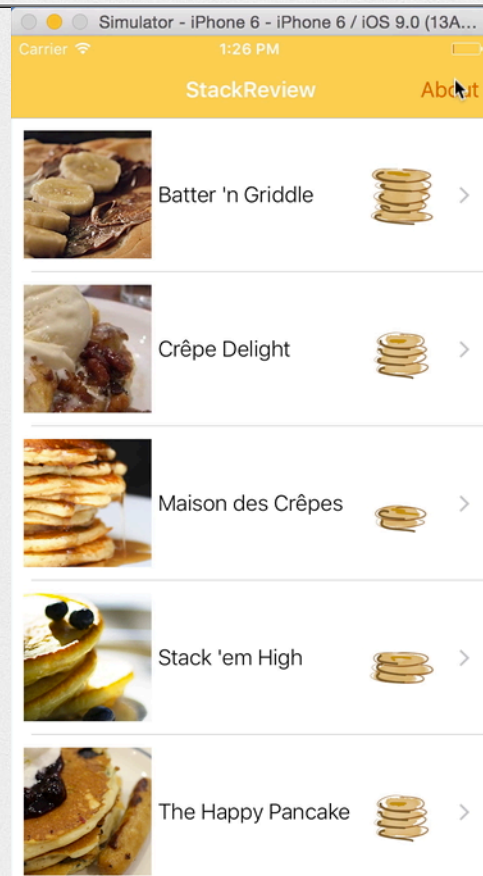
Introducing

Stack Views

UIStackView in Code

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Demo



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UIStackView

```
class UIStackView : UIView {  
    ...  
  
    var axis: UILayoutConstraintAxis  
    var distribution: UIStackViewDistribution  
    var alignment: UIStackViewAlignment  
    var spacing: CGFloat  
    var baselineRelativeArrangement: Bool  
    var layoutMarginsRelativeArrangement: Bool  
}
```

Managing Subviews

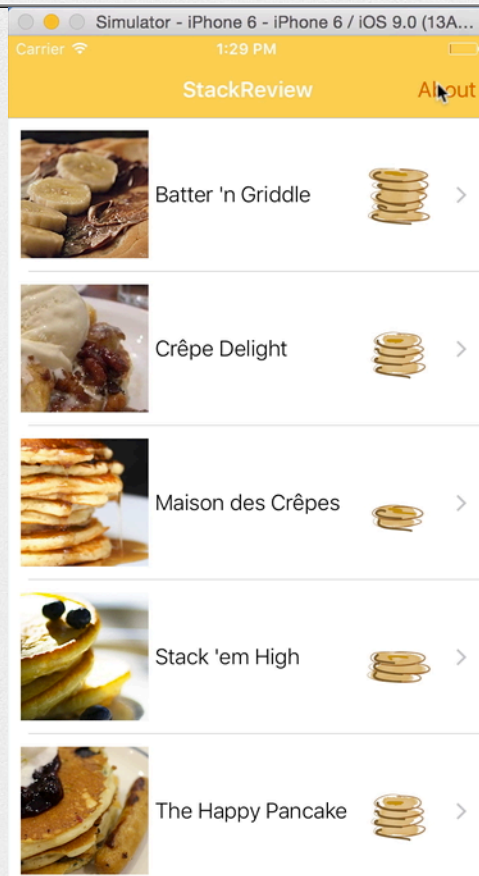
```
class UIStackView : UIView {  
    init(arrangedSubviews views: [UIView])  
    var arrangedSubviews: [UIView] { get }  
    func addArrangedSubview(view: UIView)  
    func removeArrangedSubview(view: UIView)  
    func insertArrangedSubview(view: UIView, atIndex stackIndex: Int)  
    ...  
}
```


Managing Subviews

	addSubview	addArrangedSubview
Add to View Hierarchy	✓	✓
Add to Arranged Views	✗	✓

	removeFromSuperview	removeArrangedSubview
Remove from View Hierarchy	✓	✗
Remove from Arranged Views	✓	✓

It's Challenge Time!



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