

Ruby Class 4

2014/8/24

Contents

- Review of each
- case
- Method
- Require

case

- last week slide

- `[1,2,3,4,5,6,7]`
- `[1, 2, 3, 4, 5, 6, 7][4]`
- `que = ['Kevin', 'Claire', 'Ruby'].push 'your name'`
- `que.length`
- `que.pop`
- `que.shift`
- last week slide

Array

- Array is good, but what if we want to record...
- sales of mac
- `sales[0] = 1 # ruby`
- `sales[1] = 3 # Jane`
- `sales [2] = 20 # poc`
- Hash!

Hash

- `mac_sales = {'Claire' => 1, 'Finn' => 3, 'Poc' => 20}`
- `mac_sales['Claire']`
- `mac_sales['Poc'] += 1`
- `mac_sales`
- `keys, values`

Method

```
def method_name  
  
end
```

```
def method_name (parameter1, parameter2,...)  
  
end
```

```
def say_hi(name)  
  
end
```

```
say_hi 'Kevin'
```

method

```
def say_hello  
  puts 'Hello'  
end
```


require

- xxxx.rb
- require './xxxx'
- get the methods defined in xxxx.rb

method

- define a method of converting from US to TWD
- `usd_to_twd(usd, exchange_rate)`

Date

- require 'date'
- Date.parse