

Ruby Class 2

Kevin 08/10



Contents

 terminal commands

 String

 Create card



Terminal

 `dir` or `ls`

 `cd`

 `cd ..`

 `cd Directory`

 `mv`

 `rm`

```
RubyClass — bash — 77x24
pps...e/log  bash  apps...bsite ...  apps...bsite
Aug  6 20:41:11 on ttys007
ok-Pro:RubyClass kevinluo$
```



Review

 `irb`

 `+ - * / %, **`

 `100.even?`

 `puts, print, p`




Variable


 X, Y

 assign=




Practice

 $x = 12$

 $y = 25$

 $x + y$

 $x, y = 12, 25$

 $x = \text{'Good day today!'}$



String

 a string of character

 “Hello, \n World”

 ‘Hello, \n World’

 ‘Now is the ‘ + ‘Adventure Time!’



String

 `str = 'Kevin'`

 `greeting = "Hello, #{str}"`


 `greeting = 'Hello, ' + str`



String.methods

 length

 [], index

 "[Luke:] I can't believe it. [Yoda:] That is why you fail.".include?('Yoda')

 "Ruby is a beautiful language".start_with? 'Ruby'

 "Ruby is a beautiful language".end_with? 'Ruby'


 downcase, upcase, swapcase


 reverse


 'Nice'.sub('i','I')



Practice

 'Hello' \Rightarrow '0ELLh'

 'hello' \Rightarrow '0ELLh'

 'How are you?' \Rightarrow '?uoy era 0Wh'



gets

```
def what_is_ur_name  
  print "What's your name? "  
  name = gets  
  print "Ah! Your name is " + name  
end  
  
what_is_ur_name
```



gets



write the code into *.rb file



ruby your_name.rb



gets

ask_info

birthday, phone, etc.