

— 第二届 —

前端开发者年度大会

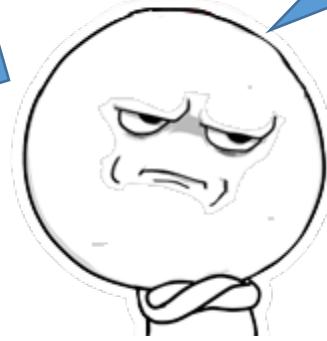


一个前端的自我修养

听过许多道理，
却依然学不好前端。



面试官



React会么？

不会



那你还敢来面
试？



老板



Angular用上
了么？

不会



那你还敢提晋
升？



产品经理



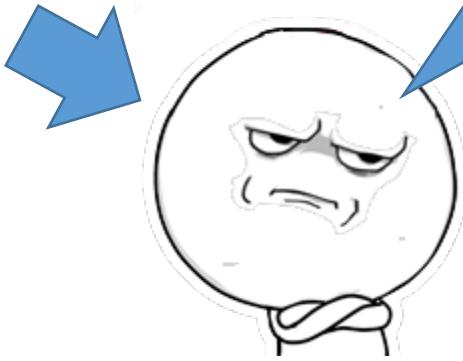
能用weex做么？

没……
没听说过……

那你还敢叫前
端？



hax



你知道闭包的历史
么？你丫就敢问我？
你知道JS之父当时
怎么想的么？

闭……包？



面试官、老板、
产品经理、社区技术大牛、
whatever

不包治 + 前端

20%

80%

知识

能力

JavaScript语言

DOM

Device API

CSSOM

CSS

HTML

HTTP

jQuery

React

.....

编程能力

架构能力

工程能力

知识学习

好前端才分对错，
成年人只分利弊。



寻找线索

```
for(var p in window) console.log(  
external  
chrome  
document  
Pointman  
KISSY  
define  
TB  
TBC  
g_config  
T  
goldlog  
JSTracker2  
tmsInit  
_ERROR_LINKS_HTTPS_Num  
ali_analytics  
_ap  
g_tb_aplus_loaded  
g_aplus_pv_id  
lib  
goldminer  
goldlog_queue  
g_tb_aplus_launch  
_img_0.29511889841075756
```

9. Full Grammar specification ¶

This is the full Python grammar, as it is read by the parser generator and used to parse Python source files:

```
# Grammar for Python  
  
# Note: Changing the grammar specified in this file will most likely  
# require corresponding changes in the parser module  
# (./Modules/parsermodule.c). If you can't make the changes to  
# that module yourself, please co-ordinate the required changes  
# with someone who can; ask around on python-dev for help. Fred  
# Drake <fdrake@acm.org> will probably be listening there.  
  
# NOTE WELL: You should also follow all the steps listed in PEP 306,  
# "How to Change Python's Grammar"  
  
# Start symbols for the grammar:  
#     single_input is a single interactive statement;  
#     file_input is a module or sequence of commands read from an input file;  
#     eval_input is the input for the eval() and input() functions.  
# NB: compound_stmt in single_input is followed by extra NEWLINE!  
single_input: NEWLINE | simple_stmt | compound_stmt NEWLINE  
file_input: (NEWLINE | stmt)* ENDMARKER  
eval_input: testlist NEWLINE* ENDMARKER  
  
decorator: '@' dotted_name [ '(' [arglist] ')' ] NEWLINE  
decorators: decorator+  
decorated: decorators (classdef | funcdef)  
funcdef: 'def' NAME parameters ':' suite  
parameters: '(' [varargslist] ')'  
varargslist: ((fpdef [= 'test'],)*  
            ('*' NAME [',' '*' NAME] | '**' NAME) |  
            fpdef [= 'test'] (, fpdef [= 'test'],)* [,])  
fpdef: NAME | '(' plist ')'  
plist: fpdef (, fpdef)* [,]  
  
stmt: simple_stmt | compound_stmt  
simple_stmt: small_stmt (';' small_stmt)* [';'] NEWLINE  
small_stmt: (expr_stmt | print_stmt | del_stmt | pass_stmt | flow_stmt |  
           import_stmt | global_stmt | exec_stmt | assert_stmt)  
expr_stmt: testlist (augassign (yield_expr|testlist) |  
                   ('=' (yield_expr|testlist))* )  
augassign: ('+=' | '-=' | '*=' | '/=' | '%=' | '&=' | '|=' | '^=' |  
          '<<=' | '>>=' | '**=' | '//=')
```

- 附录
- 源代码
- 反射

建立联系

childNodes

children

parentNode

parentElement

nextSibling

nextElementSibling

previousSibling

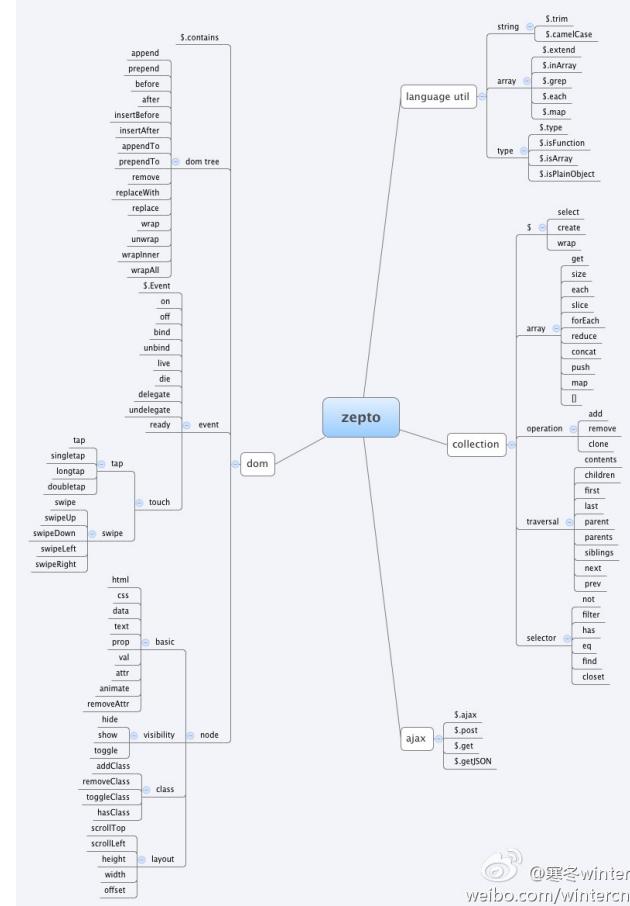
previousElementSibling

- 美感
- 完备性
- 操作同一组数据

归类

Zepto.js (1.1.6)
Download
Browser support
Modules
Change Log
Acknowledgements

Core
\$()
\$.camelCase
\$.contains
\$.each
\$.extend
\$.fn
\$.grep
\$.inArray
\$.isArray
\$.isFunction
\$.isPlainObject
\$.isWindow
\$.map
\$.parseJSON
\$.trim
\$.type
add
addClass
after
append
appendTo
attr
before
children
clone
closest
concat
contents
css



追本溯源

History and etymology [edit]

The concept of closure was developed in the 1960s for the mechanical evaluation of expressions in the λ-calculus and was first [citation needed] fully implemented in 1970.

Peter J. Landin defines closure in the lexical environment (lexenv) Scheme in 1975, [6] as

P J Landin



找到约 26,100 条结果 (用时0.08秒)

the λ -expression and the environment relative to which it was evaluated. We must therefore arrange that such a bundle is correctly interpreted whenever it has to be applied to some argument. More precisely:
a closure has

an *environment part* which is a list whose two items are:

- (1) an environment
- (2) an identifier or list of identifiers,

and a *control part* which consists of a list whose sole item is an AE.

The value relative to E of a λ -expression X is represented by the closure denoted by

追本溯源

- 论文 (scholar search)
- 邮件列表讨论
- 代码提交记录

挑战



推翻

建立

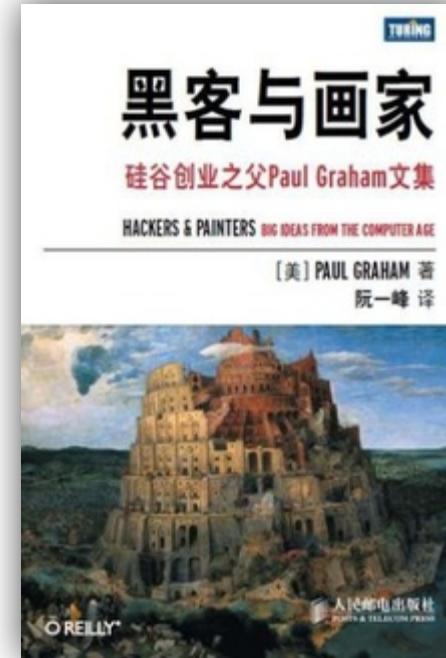
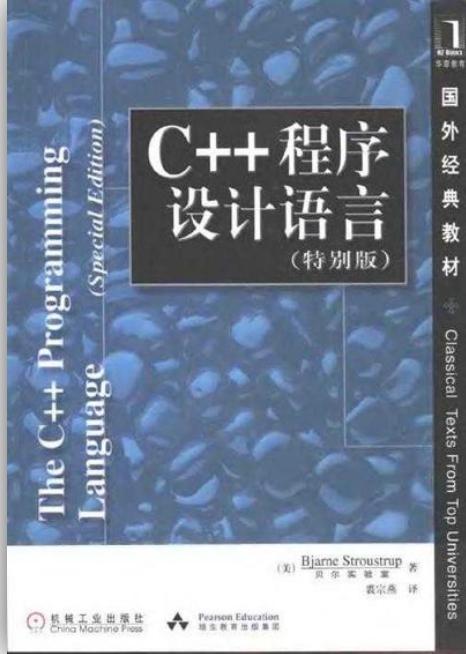


能力培养



它们都是你漫漫长路上，
只配错过的好工作。

教材



教材 书

习题很重要。
习题很重要。
习题很重要。

训练

- 主动性
- 习惯养成
- 系统训练

Q&A

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