http://beastie.cs.ua.edu/concepts/cs/ds/order.html

#54, x is what?

http://beastie.cs.ua.edu/concepts/cs/ds/arrays.html

#12

the answer should be (is only if the item is not in the array) AND (if everything in the array is the item we are looking for)

http://beastie.cs.ua.edu/scam/tsrm/index_5.html

(inspect -4.9
   -> -4.900000 is -4.900000

and

(inpect 1.2345678987654329
   -> 1.234568 is 1.234568

are missing a closing ')

(inpect ()
   -> nil

should say "nil is nil"

(list 'a "help me" length)

Should output: "(a "help me" <builtin length(item)>)"

"The first value is an integer, the second a string, and the third item is also a function. The built-in
length function is used to tell us how many items are in a list:

should say:

"The first value is a symbol, the second a string, and the third item is also a function. The built-in
length function is used to tell us how many items are in a list:"

Subject: Re: Online Fixes / Errors
Posted by padietl on Mon, 05 Sep 2016 23:23:40 GMT
http://beastie.cs.ua.edu/scam/tsrm/index_8.html

scam> (define y)
-----------------------
EXCEPTION: uninitializedVariable
file main.lib,line 89: variable y is uninitialized

Subject: Re: Online Fixes / Errors
Posted by luth on Mon, 05 Sep 2016 23:25:03 GMT

Fixed!

Subject: Re: Online Fixes / Errors
Posted by padietl on Mon, 05 Sep 2016 23:39:58 GMT
http://beastie.cs.ua.edu/scam/tsrm/index_8.html

(define square (lambda (x) (* x x)))
(square 3)
-> 9

(inspect square)
-> square is <function square(x)>

should be
(define square (lambda (x) (* x x)))
(square 3)
-> 9

(inspect square)
-> square is <function anonymous(x)>

Subject: Re: Online Fixes / Errors
Posted by lusth on Mon, 05 Sep 2016 23:55:45 GMT
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fixed.

Subject: Re: Online Fixes / Errors
Posted by padietl on Tue, 06 Sep 2016 00:03:03 GMT
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http://beastie.cs.ua.edu/scam/tsrm/index_8.html

(define n 10)

(ppTable this)
-> <object 8393>
   __label : environment
   __context : <object 4495>
   __level : 0
   __constructor : nil
   this : <object 8393>
   n : 10

should be

(define n 10)

(ppTable this)
-> <object 8393>
   __label : environment
   __context : <environment 4495>
   __level : 0
   __constructor : nil
   this : <environment 8393>
   n : 10

(assign eyecolor BROWN) ; assignment (alternate)

should be

(assign eyeColor BROWN) ; assignment (alternate)

eyecolor should be eyeColor

---

fixed!

---

this:

(assign x 5 this)

doesn't work.

---

Did you see message #5695

---
Subject: Re: Online Fixes / Errors
Posted by padietl on Tue, 06 Sep 2016 02:20:20 GMT

Welcome to the Scam Interpreter! To exit, enter <Ctl>-D, q, or quit
scam> (define f (lambda (x) (println x)))
<function anonymous(x)>
sacam> (define (g x) (println x))
<function g(x)>
sacam> (ppTable g)
<object 17477>
  __label : closure
  __context : <object 13231>
  name : g
  parameters : (x)
  code : (begin (println x))

scam> (ppTable f)
<object 14802>
  __label : closure
  __context : <object 13231>
  name : anonymous
  parameters : (x)
  code : (begin (println x))

scam>

Should not f have a name of 'f' ?

Subject: Re: Online Fixes / Errors
Posted by lusth on Tue, 06 Sep 2016 12:32:16 GMT

(define f (lambda (x) x))
(define g f)

Who wins? f for being first? Or g for being the latest binding?
My view is that the lambda was created anonymously for a reason, so its name is anonymous and binding it to some variable shouldn't change it.

You should add a favicon to the beastie websites so that my bookmark icon isn't just a boring piece of paper with its corner folded.

File Attachments
1) Capture.PNG, downloaded 31 times

Suggestions?

A picture of your smiling face?