Student notices.txt

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Error in hidden test case #8
                   Hint: Church numerals
      2
      3
                   Error in test case #10
                    Input: ((((\mbox{$\backslash$} x.((\mbox{$\backslash$} f) \mbox{$\backslash$} x.(f) \mbox{$\backslash$} f.\mbox{$\backslash$} x.(f) \mbox{$\backslash$} f) \mbox{$\backslash$} f.\mbox{$\backslash$} f.\mbox{
                   7
                   Expected: (f (f
                   x)))))))))))))))
      9
                   Your result: (f (f (f (f (f (f (f (f (d.\a.\a.)
10
                   a))))) f) x)))))))))
11
12
                   Error in test case #11
13
                    Input: ((((\m.\n.\f.\x.((m (n f)) x) \f.\x.(f (f x))) \f.\x.(f (f (f x)))))
14
                    x))))) f) x)
15
                   Expected: (f (f (f (f (f x)))))
16
                    Your result: (f (f ((\d.\a.(d (d a))) f) x)))
17
18
                   Error in hidden test case #12
19
                   Hint: Church numerals
20
21
                   Error in test case #13
22
                   Input: ((((b.(e.(e b) \f.\x.(f (f x))) \f.\x.(f (f (f (f x))))))
23
                   f) x)
24
                   25
                    26
                   Your result: (f (f (\langle h. \ranglee.(h (h (\langle k. \rangle).(k (k (\langle g. \ranglei.(g (g
27
                    ((\c.\b.(c (c b)) (\c.\b.(c (c b)) (\c.\b.(c (c b))
28
                    f)))) x))) (\g.\i.(g (g ((\c.\b.(c (c b)) (\c.\b.(c (c b)) (\c.\b.(c
29
                     (c b)) (\c.\b.(c (c b)) f)))) x))) (\g.\i.(g (g ((\c.\b.(c (c b))
30
                     (\c.\b.(c (c b)) (\c.\b.(c (c b)) (\c.\b.(c (c b)) f))) x)))
31
                     ((\c.\b.(c (c b)) (\c.\b.(c (c b)) (\c.\b.(c (c b))
32
                    f(x) = f(x) + 
33
                   b)) (\c.\b.(c (c b)) (\c.\b.(c (c b)) f)))) x))) (\g.\i.(g (g
34
                    ((\c.\b.(c (c b)) (\c.\b.(c (c b)) (\c.\b.(c (c b))
35
                    f)))) x))) (\g.\i.(g (g ((\c.\b.(c (c b)) (\c.\b.(c (c b)) (\c.\b.(c
36
                    b)) (\c.\b.(c (c b)) (\c.\b.(c (c b)) f))) x)))) f)) ((\q.\i.(q q)
37
38
                    ((\c.\b.(c (c b)) (\c.\b.(c (c b)) (\c.\b.(c (c b))
39
                    f(x) = f(x) + 
40
                     (c b)) (\c.\b.(c (c b)) f)))) x))) (\g.\i.(g (g ((\c.\b.(c (c b))
                     (\c.\b.(c (c b)) (\c.\b.(c (c b)) (\c.\b.(c (c b)) f))) x)))
41
42
                      ((\c.\b.(c (c b)) (\c.\b.(c (c b)) (\c.\b.(c (c b))
 43
                    f(x) = f(x) + 
                     (\c.\b.(c (c b)) (\c.\b.(c (c b)) (\c.\b.(c (c b)) f)))) x)))
 44
45
                    (\g.\i.(g (g ((\c.\b.(c (c b)) (\c.\b.(c (c b)) (\c.\b.(c (c b))
 46
                      (\c.\b.(c (c b)) f))) x))) (\g.\i.(g (g ((\c.\b.(c c b)) (\c.\b.(c
47
                      (c b)) (\c.\b.(c (c b)) (\c.\b.(c (c b)) f))) x))) f))) ((\c.\b.(c (c b)) f)))) ((\c.\b.(c c c))) (\c.\b.(c c))) (\c.\b.(
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b)) (\c.\b.(c (c b)) (\c.\b.(c (c b)) (\c.\b.(c (c b)) f)))) x))))
48
49
  (\k.\j.(k (k ((\g.\i.(g (g ((\c.\b.(c (c b)) (\c.\b.(c (c b))
50
  (\c.\b.(c (c b)) (\c.\b.(c (c b)) f))) x))) (\g.\i.(g (g ((\c.\b.(c c b)) f)))) x)))
51
  (c b)) (\c.\b.(c (c b)) (\c.\b.(c (c b)) (\c.\b.(c (c b)) f)))) x)))
52
  (\g.\i.(g (g ((\c.\b.(c (c b)) (\c.\b.(c (c b)) (\c.\b.(c (c b))
53
  (\c.\b.(c (c b)) f))) x))) f))) ((\c.\b.(c (c b)) (\c.\b.(c (c b))
54
  (\c.\b.(c (c b)) (\c.\b.(c (c b)) f))) x))) f)) ((\g.\i.(g g)
  ((\c.\b.(c (c b)) (\c.\b.(c (c b)) (\c.\b.(c (c b))
55
56
  57
  (c b)) (\langle c. \rangle b. (c (c b)) f)))) x))) (\langle q. \rangle i. (q (q ((\c. \rangle b. (c (c b))))))
  (\c.\b.(c (c b)) (\c.\b.(c (c b)) (\c.\b.(c (c b)) f))) x)))
58
59
  ((\c.\b.(c (c b)) (\c.\b.(c (c b)) (\c.\b.(c (c b))
60
  f)))) x)))))
61
62
  Error in test case #14
63
  Input: ((((\b.\e.(e b) \f.\x.(f (f (f (f <math>(f (f x))))))) \f.\x.(f (f (f (f (f x)))))))
64
  x))))) f) x)
65
  66
  67
  68
  69
  70
  71
  72
  73
  Your result: (f (f (f (f ((\g.\e.\g) (g (g ((\c.\b.\g) (c (c (c
74
  (c b))))) (\c.\b.(c (c (c (c (c b))))) f)) ((\c.\b.(c (c (c (c
75
  b))))) (\c.\b.(c (c (c (c (b))))) f)) ((\c.\b.(c (c (c (c b)))))
76
  (\c.\b.(c (c (c (c (c b))))) f)) ((\c.\b.(c (c (c (c b)))))
77
  78
  ((\c.\b.(c (c (c (c (c b))))) (\c.\b.(c (c (c (c b))))) f))
79
  ((\c.\b.(c (c (c (c (c b))))) (\c.\b.(c (c (c (c b))))) f))
80
  ((\c.\b.(c (c (c (c (c b))))) (\c.\b.(c (c (c (c b))))) f))
81
  ((\c.\b.(c (c (c (c (c b))))) (\c.\b.(c (c (c (c b))))) f))
82
  83
  (\c.\b.(c (c (c (c (c b))))) f)) ((\c.\b.(c (c (c (c b)))))
84
  (\c.\b.(c (c (c (c (b))))) f)) ((\c.\b.(c (c (c (c (b)))))
  (\c.\b.(c (c (c (c (c b))))) f)) ((\c.\b.(c (c (c (c b)))))
85
86
  87
  ((\c.\b.(c (c (c (c (c b))))) (\c.\b.(c (c (c (c b))))) f))
88
  ((\c.\b.(c (c (c (c (b))))) (\c.\b.(c (c (c (c b))))) f))
89
  ((\c.\b.(c (c (c (c (c b))))) (\c.\b.(c (c (c (c b))))) f))
90
  ((\c.\b.(c (c (c (c (c b))))) (\c.\b.(c (c (c (c b))))) f))
  91
  b))))) f)) ((\c.\b.(c (c (c (c (b))))) (\c.\b.(c (c (c (c b)))))
92
93
  f)) ((\c.\b.(c (c (c (c (b))))) (\c.\b.(c (c (c (c b))))) f))
94
  ((\c.\b.(c (c (c (c (c b))))) (\c.\b.(c (c (c (c b))))) f))
95
  x)))))))))))))))
96
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9/24/2019

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97 | Error in test case #23

98 | Input: \n.((n x) n)

99 | Expected: \x1.((x1 x) x1)

100 | Your result: (n x)

101 |

102 |
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