

Equation/data-node-488

September 7, 2019

step-1

$$x = ((1 + 1) + (x + x))$$

step-2

$$x = ((1 + 1) + (x + x))$$

step-3

$$x = (2 + (x + x))$$

step-4

$$x = ((x + x) + 1 + 1)$$

step-5

$$x = ((1 + 1) + x + x)$$

step-6

$$x = (2 + (x + x))$$

step-7

$$x = ((x + x) + 1 + 1)$$

step-8

$$x = ((1 + 1) + x + x)$$

step-9

$$x = (2 + x + x)$$

step-10

$$x = (1 + 1 + x + x)$$

step-11

$$x = ((x + x) + 2)$$

step-12

$$x = (x + x + 1 + 1)$$

step-13

$$x = ((1 + 1) + 2 * x)$$

step-14

$$x = (2 + x + x)$$

step-15

$$x = (1 + 1 + x + x)$$

step-16

$$x = ((x + x) + 2)$$

step-17

$$x = (x + x + 1 + 1)$$

step-18
 $x = ((1 + 1) + 2 * x)$
step-19
 $x = 2 + x + x$
step-20
 $x = (2 + 2 * x)$
step-21
 $x = 1 + 1 + x + x$
step-22
 $x = (2 + x + x)$
step-23
 $x = (1 + 1 + 2 * x)$
step-24
 $x = x + x + 1 + 1$
step-25
 $x = (2 * x + 1 + 1)$
step-26
 $x = (x + x + 2)$
step-27
 $x = 2 + x + x$
step-28
 $x = (2 + 2 * x)$
step-29
 $x = 1 + 1 + x + x$
step-30
 $x = (2 + x + x)$
step-31
 $x = (1 + 1 + 2 * x)$
step-32
 $x = x + x + 1 + 1$
step-33
 $x = (2 * x + 1 + 1)$
step-34
 $x = (x + x + 2)$
step-35
 $x = 2 + 2 * x$
step-36
 $x = x + x + 2$
step-37
 $x = 1 + 1 + 2 * x$
step-38
 $x = (2 + 2 * x)$
step-39
 $x = 2 * x + 1 + 1$
step-40
 $x = (2 * x + 2)$

step-41
 $x = 2 + 2 * x$
step-42
 $x + (-1) * x + (-1) * x = 2$
step-43
 $x = x + x + 2$
step-44
 $x = 1 + 1 + 2 * x$
step-45
 $x + (-1) * x + (-1) * x = 1 + 1$
step-46
 $x = (2 + 2 * x)$
step-47
 $x = 2 * x + 1 + 1$
step-48
 $x = (2 * x + 2)$
step-49
 $x = 2 * x + 2$
step-50
 $x + (-2) * x = 2$
step-51
 $(-1) * x = 2$
step-52
 $x = 2 * x + 2$
step-53
 $x + (-2) * x = 1 + 1$
step-54
 $(-1) * x = 1 + 1$
step-55
 $x = (2/(-1))$
step-56
 $x = (-2)$
step-57
 $x = ((-2)/1)$