Equation/data-node-286

September 7, 2019

step-1
$$((x + x) + (1 + 1)) = x$$
step-2
$$((x + x) + (1 + 1)) = x$$
step-3
$$((1 + 1) + x + x) = x$$
step-4
$$((x + x) + 2) = x$$
step-5
$$((x + x) + 1 + 1) = x$$
step-6
$$((1 + 1) + x + x) = x$$
step-7
$$((x + x) + 2) = x$$
step-8
$$((x + x) + 1 + 1) = x$$
step-9
$$(2 + x + x) = x$$
step-10
$$(x + x + 1 + 1) = x$$
step-11
$$((1 + 1) + 2 * x) = x$$
step-12
$$(1 + 1 + x + x) = x$$
step-13
$$((x + x) + 2) = x$$
step-14
$$(2 + x + x) = x$$
step-15
$$(x + x + 1 + 1) = x$$
step-16
$$((1 + 1) + 2 * x) = x$$
step-17
$$(1 + 1 + x + x) = x$$

step-18

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

step-19

$2 + x + x = x$

step-20

$(2 + 2 * x) = x$

step-21

$x + x + 1 + 1 = x$

step-22

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

step-23

$(x + x + 2) = x$

step-24

$1 + 1 + x + x = x$

step-25

$(2 + x + x) = x$

step-26

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

step-27

$2 + x + x = x$

step-28

$(2 + 2 * x) = x$

step-29

$x + x + 1 + 1 = x$

step-30

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

step-31

$(x + x + 2) = x$

step-32

$1 + 1 + x + x = x$

step-33

$(2 + x + x) = x$

step-34

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

step-35

$2 + 2 * x = x$

step-36

$x + x + 2 = x$

step-37

$1 + 1 + 2 * x = x$

step-38

$2 * x + 1 + 1 = x$

step-39

$(2 * x + 2) = x$

step-40

$(2 + 2 * x) = x$

step-41

$2 + 2 * x = x$

step-42

$2 + x + x + (-1) * x = 0$

step-43

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

step-44

$x + x + 2 = x$

step-45

$1 + 1 + 2 * x = x$

step-46

$x + x + 1 + 1 + (-1) * x = 0$

step-47

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

step-48

$2 * x + 1 + 1 = x$

step-49

$(2 * x + 2) = x$

step-50

$1 + 1 + x + x + (-1) * x = 0$

step-51

$(2 + 2 * x) = x$

step-52

$2 * x + 2 = x$

step-53

$2 + 2 * x + (-1) * x = 0$

step-54

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

step-55

$2 + x = 0$

step-56

$x + x + (-1) * x = 0 + (-1) * 2$

step-57

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

step-58

$x + x + 2 + (-1) * x = 0$

step-59

$2 * x + 2 = x$

step-60

$1 + 1 + 2 * x + (-1) * x = 0$

step-61

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

step-62

$x + x + (-1) * x + 2 = 0$

step-63

$1 + 1 + x = 0$

step-64
$$x + x + (-1) * x = 0 + (-1) * 1 + (-1) * 1$$
step-65
$$x + x = x + (-2)$$
step-66
$$x + x + (-1) * x = (-1) * 1 + (-1) * 1$$
step-67
$$2 * x + 1 + 1 + (-1) * x = 0$$
step-68
$$2 * x + (-1) * x = 0 + (-1) * 2$$
step-69
$$2 * x + (-1) * x = (-1) * 2$$
step-70
$$x = 0 + (-1) * 2$$
step-71
$$x + x + (-1) * x = (-2)$$
step-72
$$x = (-1) * 2$$
step-73
$$2 * x + 2 + (-1) * x = 0$$
step-74
$$2 * x + (-1) * x + 2 = 0$$
step-75
$$2 * x + (-1) * x = 0 + (-1) * 1 + (-1) * 1$$
step-76
$$2 * x = x + (-2)$$
step-77
$$2 * x + (-1) * x = (-1) * 1 + (-1) * 1$$
step-78
$$x + 2 = 0$$
step-79
$$x = 0 + (-1) * 1 + (-1) * 1$$
step-80
$$x = (-1) * 1 + (-1) * 1$$
step-81
$$2 * x + (-1) * x = (-2)$$
step-82
$$x = (-2)$$
step-83
$$x = (-1) * (2/1)$$
step-84
$$x = ((-2)/1)$$