# Equation/data-node-164

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

step-18
$x + x + 3 = x$
step-19
$1 + 2 + 2 * x = x$
step-20
$1 + x + 2 + (-1) * x = 0$
step-21
$x + x = x + (-1) * 1 + (-1) * 2$
step-22
$2 + 1 + 2 * x = x$
step-23
$2 + x + 1 + x + (-1) * x = 0$
step-24
$x + x = x + (-1) * 2 + (-1) * 1$
step-25
$3 + 2 * x = x$
step-26
$2 * x + 3 = x$
step-27
$3 + 2 * x = x$
step-28
$x + x + 3 + (-1) * x = 0$
step-29
$x + x = x + (-1) * 3$
step-30
$2 * x + 3 = x$
step-31
$1 + 2 + 2 * x + (-1) * x = 0$
step-32
$2 * x = x + (-1) * 1 + (-1) * 2$
step-33
$x + x + (-1) * x + 3 = 0$
step-34
$1 + 2 + x = 0$
step-35
$x + x + (-1) * x = 0 + (-1) * 1 + (-1) * 2$
step-36
$x + x = x + (-3)$
step-37
$x + x + (-1) * x = (-1) * 1 + (-1) * 2$
step-38
$2 + 1 + 2 * x + (-1) * x = 0$
step-39
$2 * x = x + (-1) * 2 + (-1) * 1$
step-40
$2 + 1 + x = 0$

step-41
$$x + x + (-1) * x = 0 + (-1) * 2 + (-1) * 1$$
step-42
$$x + x + (-1) * x = (-1) * 2 + (-1) * 1$$
step-43
$$3 + 2 * x + (-1) * x = 0$$
step-44
$$2 * x = x + (-1) * 3$$
step-45
$$3 + x = 0$$
step-46
$$x + x + (-1) * x = 0 + (-1) * 3$$
step-47
$$x + x + (-1) * x = (-1) * 3$$
step-48
$$2 * x + 3 + (-1) * x = 0$$
step-49
$$2 * x + (-1) * x + 3 = 0$$
step-50
$$2 * x + (-1) * x = 0 + (-1) * 1 + (-1) * 2$$
step-51
$$2 * x = x + (-3)$$
step-52
$$2 * x + (-1) * x = (-1) * 1 + (-1) * 2$$
step-53
$$x + 3 = 0$$
step-54
$$x = 0 + (-1) * 1 + (-1) * 2$$
step-55
$$x + x + (-1) * x = (-3)$$
step-56
$$x = (-1) * 1 + (-1) * 2$$
step-57
$$2 * x + (-1) * x = 0 + (-1) * 2 + (-1) * 1$$
step-58
$$2 * x + (-1) * x = (-1) * 2 + (-1) * 1$$
step-59
$$x = 0 + (-1) * 2 + (-1) * 1$$
step-60
$$x = (-1) * 2 + (-1) * 1$$
step-61
$$2 * x + (-1) * x = 0 + (-1) * 3$$
step-62
$$2 * x + (-1) * x = (-1) * 3$$
step-63
$$x = 0 + (-1) * 3$$

step-64
$$x = (-1) * 3$$
step-65
$$2 * x + (-1) * x = (-3)$$
step-66
$$x = (-3)$$
step-67
$$x = (-1) * (3/1)$$
step-68
$$x = ((-3)/1)$$