Equation/data-node-216

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

step-18
$$((2+2)+2*x) = x$$
step-19
$$4+x+x = x$$
step-20
$$(4+2*x) = x$$
step-21
$$2+2+x+x = x$$
step-22
$$(4+x+x) = x$$
step-23
$$(2+2+2*x) = x$$
step-24
$$x+x+2+2 = x$$
step-25
$$(2*x+2+2) = x$$
step-26
$$(x+x+4) = x$$
step-27
$$4+x+x = x$$
step-28
$$(4+2*x) = x$$
step-29
$$2+2+x+x = x$$
step-30
$$(4+x+x) = x$$
step-31
$$(2+2+2*x) = x$$
step-32
$$x+x+2+2 = x$$
step-33
$$(2*x+2+2) = x$$
step-34
$$(x+x+4) = x$$
step-35
$$4+2*x = x$$
step-36
$$x+x+4 = x$$
step-37
$$2+2+2*x = x$$
step-38
$$(4+2*x) = x$$
step-39
$$2*x+2+2 = x$$
step-40
$$(2*x+4) = x$$

step-41
$$4 + 2 * x = x$$
step-42
$$4 + x + x + (-1) * x = 0$$
step-43
$$x + x = x + (-1) * 4$$
step-44
$$x + x + 4 = x$$
step-45
$$2 + 2 + 2 * x = x$$
step-46
$$2 + 2 + x + x + (-1) * x = 0$$
step-47
$$x + x = x + (-1) * 2 + (-1) * 2$$
step-48
$$(4 + 2 * x) = x$$
step-49
$$x + x + 2 + 2 + (-1) * x = 0$$
step-50
$$2 * x + 2 + 2 = x$$
step-51
$$(2 * x + 4) = x$$
step-52
$$2 * x + 4 = x$$
step-53
$$4 + 2 * x + (-1) * x = 0$$
step-54
$$2 * x = x + (-1) * 4$$
step-55
$$4 + x = 0$$
step-56
$$x + x + (-1) * x = 0 + (-1) * 4$$
step-57
$$x + x + (-1) * x = (-1) * 4$$
step-58
$$x + x + 4 + (-1) * x = 0$$
step-59
$$2 * x + 4 = x$$
step-60
$$2 + 2 + 2 * x + (-1) * x = 0$$
step-61
$$2 * x = x + (-1) * 2 + (-1) * 2$$
step-62
$$x + x + (-1) * x + 4 = 0$$
step-63
$$2 + 2 + x = 0$$

step-64
$$x + x + (-1) * x = 0 + (-1) * 2 + (-1) * 2$$
step-65
$$x + x = x + (-4)$$
step-66
$$x + x + (-1) * x = (-1) * 2 + (-1) * 2$$
step-67
$$2 * x + 2 + 2 + (-1) * x = 0$$
step-68
$$2 * x + (-1) * x = 0 + (-1) * 4$$
step-69
$$2 * x + (-1) * x = (-1) * 4$$
step-70
$$x = 0 + (-1) * 4$$
step-71
$$x + x + (-1) * x = (-4)$$
step-72
$$x = (-1) * 4$$
step-73
$$2 * x + 4 + (-1) * x = 0$$
step-74
$$2 * x + (-1) * x + 4 = 0$$
step-75
$$2 * x + (-1) * x = 0 + (-1) * 2 + (-1) * 2$$
step-76
$$2 * x = x + (-4)$$
step-77
$$2 * x + (-1) * x = (-1) * 2 + (-1) * 2$$
step-78
$$x + 4 = 0$$
step-79
$$x = 0 + (-1) * 2 + (-1) * 2$$
step-80
$$x = (-1) * 2 + (-1) * 2$$
step-81
$$2 * x + (-1) * x = (-4)$$
step-82
$$x = (-4)$$
step-83
$$x = (-1) * (4/1)$$
step-84
$$x = ((-4)/1)$$