Equation/data-node-319

September 7, 2019

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

step-18
$$3 + 2 + (-1) * x = 0$$
step-19
$$2 + 1 + 2 + (-1) * x = 0$$
step-20
$$2 + 3 = x$$
step-21
$$5 + (-1) * x = 0$$
step-22
$$(-1) * x + 5 = 0$$
step-23
$$(-1) * x = 0 + (-1) * 3 + (-1) * 2$$
step-24
$$(-1) * x = 0 + (-1) * 2 + (-1) * 1 + (-1) * 2$$
step-25
$$2 + 3 + (-1) * x = 0$$
step-26
$$(-1) * x = 0 + (-1) * 5$$
step-27
$$(-1) * x = (-5)$$
step-28
$$(-1) * x = 0 + (-1) * 2 + (-1) * 3$$
step-29
$$x = ((-5)/(-1))$$
step-30
$$x = 5$$
step-31
$$x = (5/1)$$