## Equation/data-node-226

September 7, 2019

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

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step-18
2+x+2+1=x
step-19
(2+x+3) = x
step-20
2 + 1 + 2 + x = x
step-21
(3+2+x) = x
step-22
3 + 2 + x = x
step-23
2 + x + 2 + 1 = x
step-24
(2+x+3) = x
step-25
2 + 1 + 2 + x = x
step-26
(3+2+x) = x
step-27
x + 5 = x
step-28
2 + x + 3 = x
step-29
x + 5 = x
step-30
3 + 2 + x + (-1) * x = 0
step-31
x = x + (-1) * 3 + (-1) * 2
step-32
2 + x + 2 + 1 + (-1) * x = 0
step-33
x = x + (-1) * 2 + (-1) * 2 + (-1) * 1
step-34
2 + x + 3 = x
step-35
2 + 1 + 2 + x + (-1) * x = 0
step-36
x = x + (-1) * 2 + (-1) * 1 + (-1) * 2
step-37
x + 5 + (-1) * x = 0
step-38
x = x + (-1) * 5
step-39
x + (-1) * x + 5 = 0
step-40
3 + 2 + 0 * x = 0
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step-41
x + (-1) * x = 0 + (-1) * 3 + (-1) * 2
step-42
x = x + (-5)
step-43
x + (-1) * x = (-1) * 3 + (-1) * 2
step-44
2 + 2 + 1 + 0 * x = 0
step-45
x + (-1) * x = 0 + (-1) * 2 + (-1) * 2 + (-1) * 1
step-46
x + (-1) * x = (-1) * 2 + (-1) * 2 + (-1) * 1
step-47
2 + x + 3 + (-1) * x = 0
step-48
x = x + (-1) * 2 + (-1) * 3
step-49
2 + 1 + 2 + 0 * x = 0
step-50
x + (-1) * x = 0 + (-1) * 2 + (-1) * 1 + (-1) * 2
step-51
x + (-1) * x = (-1) * 2 + (-1) * 1 + (-1) * 2
step-52
5 + 0 * x = 0
step-53
x + (-1) * x = 0 + (-1) * 5
step-54
x + (-1) * x = (-1) * 5
step-55
0 * x + 5 = 0
step-56
0 * x = 0 + (-1) * 3 + (-1) * 2
step-57
x + (-1) * x = (-5)
step-58
0 * x = (-1) * 3 + (-1) * 2
step-59
0 * x = 0 + (-1) * 2 + (-1) * 2 + (-1) * 1
step-60
0 * x = (-1) * 2 + (-1) * 2 + (-1) * 1
step-61
2 + 3 + 0 * x = 0
step-62
x + (-1) * x = 0 + (-1) * 2 + (-1) * 3
step-63
x + (-1) * x = (-1) * 2 + (-1) * 3
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\begin{array}{l} {\rm step-64}\\ 0*x=0+(-1)*2+(-1)*1+(-1)*2\\ {\rm step-65}\\ 0*x=(-1)*2+(-1)*1+(-1)*2\\ {\rm step-66}\\ 0*x=0+(-1)*5\\ {\rm step-67}\\ 0*x=(-1)*5\\ {\rm step-68}\\ 0*x=(-5)\\ {\rm step-69}\\ 0*x=0+(-1)*2+(-1)*3\\ {\rm step-70}\\ 0*x=(-1)*2+(-1)*3 \end{array}
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