Equation/data-node-263

September 7, 2019

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

```
step-18
x + x + 3 = x
step-19
1 + 2 + 2 * x = x
step-20
x + 1 + x + 2 + (-1) * x = 0
step-21
x + x = x + (-1) * 1 + (-1) * 2
step-22
2 + 1 + 2 * x = x
step-23
x + 2 + x + 1 + (-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) * 3step-65 2 * x + (-1) * x = (-3)step-66 x = (-3)step-67 x = (-1) * (3/1)step-68 x = ((-3)/1)