## Equation/data-node-288

## September 7, 2019

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

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

```
step-41
2 * x = 0 + (-1) * 1
step-42
x + x + x + (-1) * x = (-1)
step-43
2 * x = (-1) * 1
step-44
2 * x + x + (-1) * x = 0 + (-1) * 1
step-45
2 * x + x + (-1) * x = (-1) * 1
step-46
x + 2 * x + (-1) * x = 0 + (-1) * 1
step-47
x + 2 * x + (-1) * x = (-1) * 1
step-48
3 * x + (-1) * x = (-1)
step-49
2 * x = (-1)
step-50
x = (-1) * (1/2)
step-51
2 * x + x + (-1) * x = (-1)
step-52
x + 2 * x + (-1) * x = (-1)
step-53
x = ((-1)/2)
step-54
x = (-1) * 0.5
step-55
x = (-0.5)
step-56
x = (-1) * (0.5/1)
step-57
x = ((-0.5)/1)
```