

# Equation/data-node-638

September 7, 2019

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

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

step-41

$$x = 2 + 2 * x$$

step-42

$$x + (-1) * x + (-1) * x = 2$$

step-43

$$x = x + x + 2$$

step-44

$$x = 1 + 1 + 2 * x$$

step-45

$$x + (-1) * x + (-1) * x = 1 + 1$$

step-46

$$x = 2 * x + 1 + 1$$

step-47

$$x = (2 * x + 2)$$

step-48

$$x = (2 + 2 * x)$$

step-49

$$x = 2 * x + 2$$

step-50

$$x + (-2) * x = 2$$

step-51

$$(-1) * x = 2$$

step-52

$$x = 2 * x + 2$$

step-53

$$x + (-2) * x = 1 + 1$$

step-54

$$(-1) * x = 1 + 1$$

step-55

$$x = (2 / (-1))$$

step-56

$$x = (-2)$$

step-57

$$x = ((-2) / 1)$$