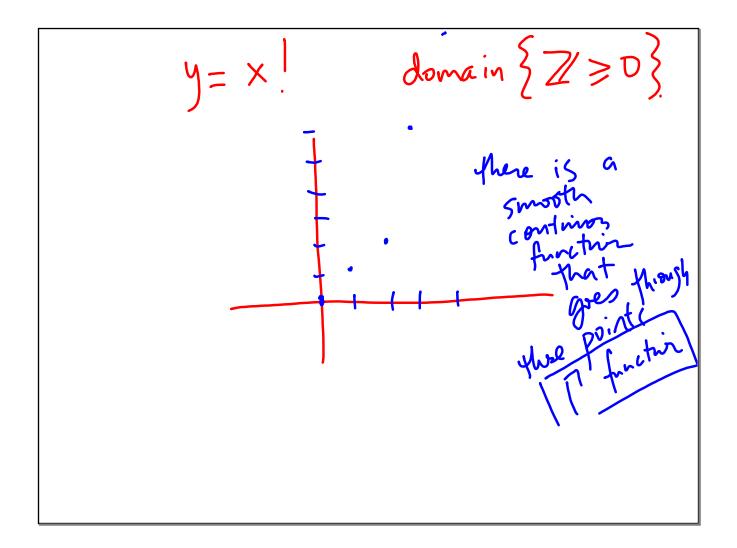
ex in how many different ways can we all line up (18 of us)? 18!=18.17-16.15.14. Det n!, read as n factorial. $n! = n(n-1)(n-2)(n-3)\cdots(3)(2)(1)$ noto: for now factories ne limited to positive integers. note: 01 = 1 noile: in a TI84 goto the IN T POLYTYPE live fungent!



ex
$$\frac{[0!]}{9!} = [0]$$

ex $\frac{[0!]}{7!} = [0.9.8] \frac{e^{x}}{6!} = [0.9.8]$

ex $\frac{[0!]}{7!} = [0.9.8] \frac{e^{x}}{6!} = [0.9.8]$