Notation

words Set ("	e") notation	Graph
0 < X and X < 5	x e (0,5)	Comments >
1≤x and X≤2	x ∈ [1,2]	7
1 < x and x < 3	$x \in [1,3)$	1 3
2 ≤ X	x ∈ [2,∞)	5
x<5	x E (-0,5)	CAMMAN 5
X<1 or X>2		1 2
2 <x 4="" 5<x<="" <="" td=""><td>$x \in (2,4]$ $x \in (5,\infty)$</td><td>2 4 2 4</td></x>	$x \in (2,4]$ $x \in (5,\infty)$	2 4 2 4
x ≤ 1 ½	x E(-2)/2]	1/2 Emarana
X<1 OR 25X		Emmano 2