

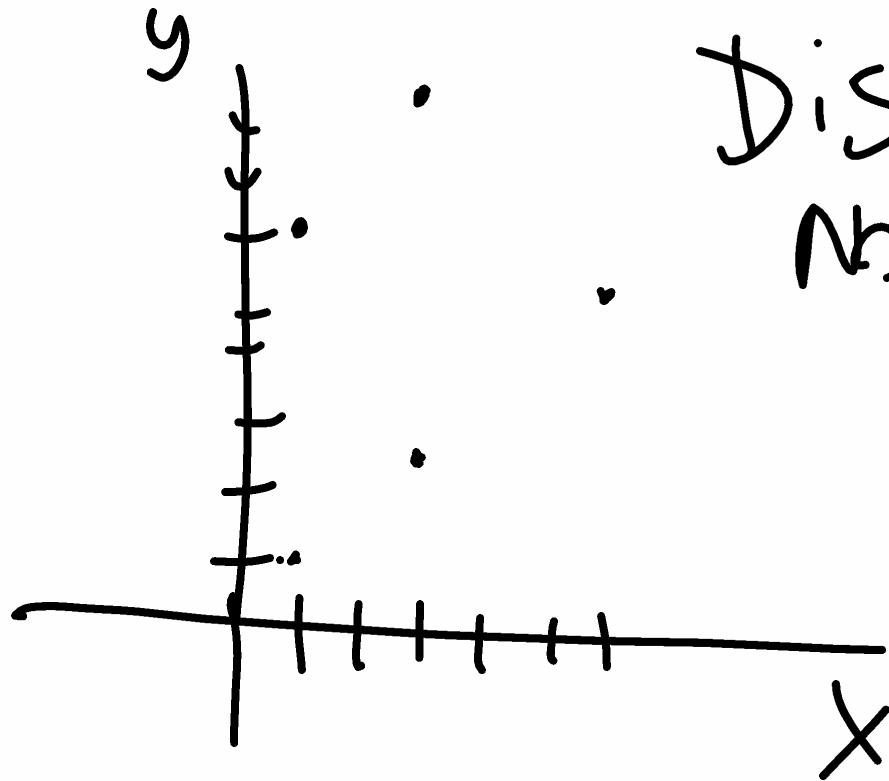
Quiz (AFL / AaL)

Tue 23 Oct 2018

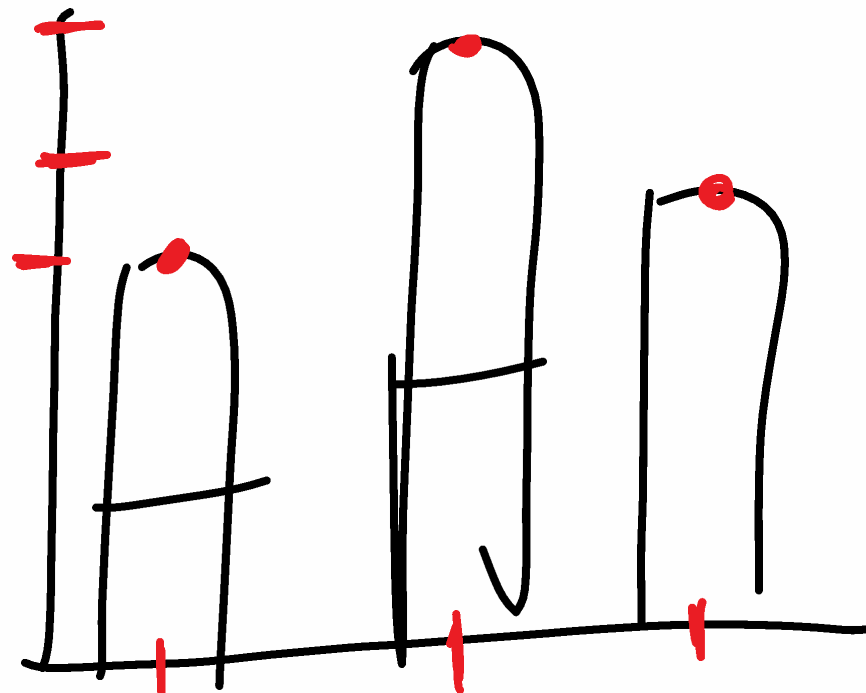
- 1) Give 3 graphical representations of a DISCRETE relation that is not a function

Note: All 3 way describe the SAME Relation!

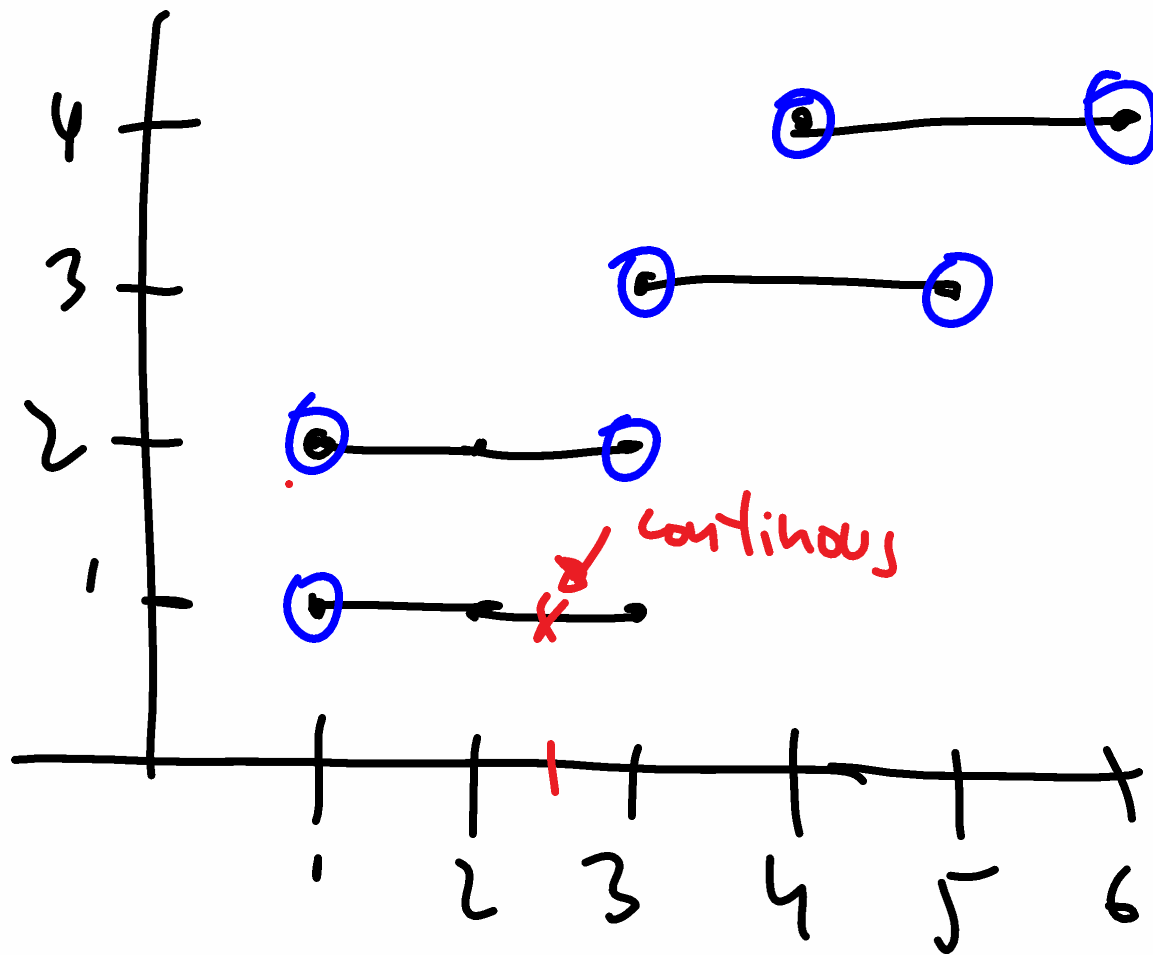
(15 min)



Discret
Not Funct ✓
✓



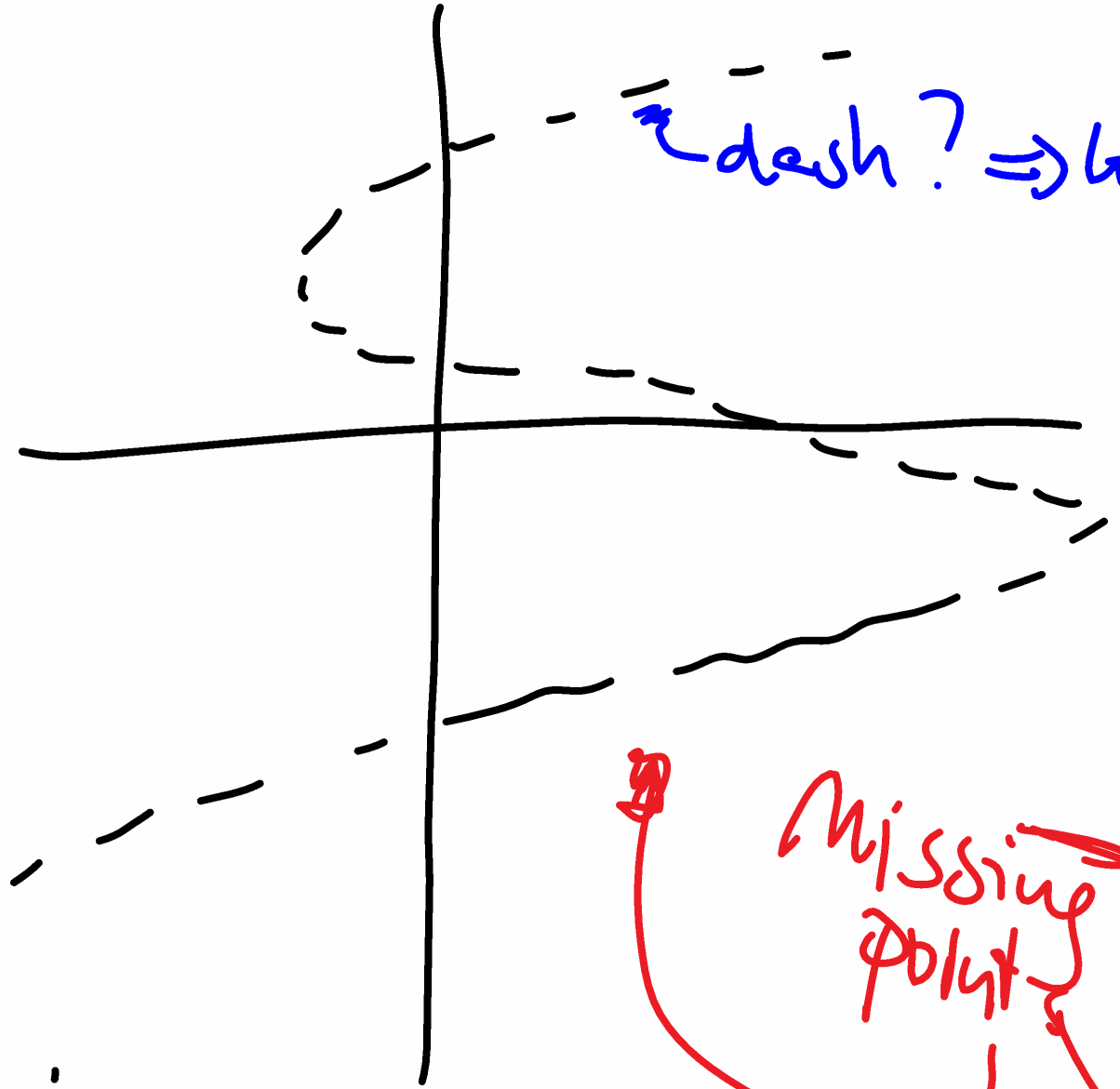
Both graphs
are same type



Completely discrete
in Pans only isolated
points.

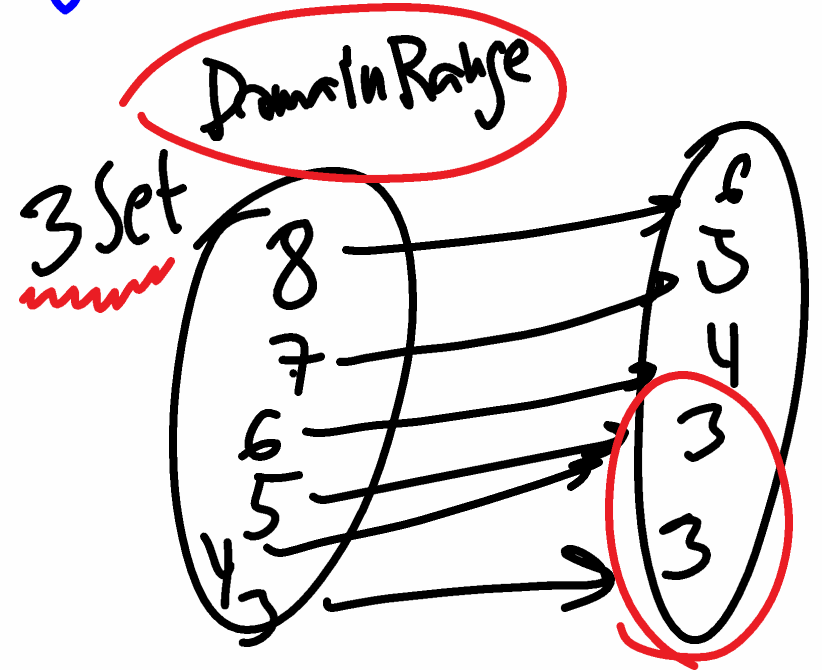
y	x
1	1
2	1
3	5
3	3
4	4

$$\begin{array}{r} 4 \\ 2 \end{array} \bigg| 6$$



dash? $\Rightarrow$ continuous
Not function
Not Continuous
 $\Downarrow$
Not totally Discrete

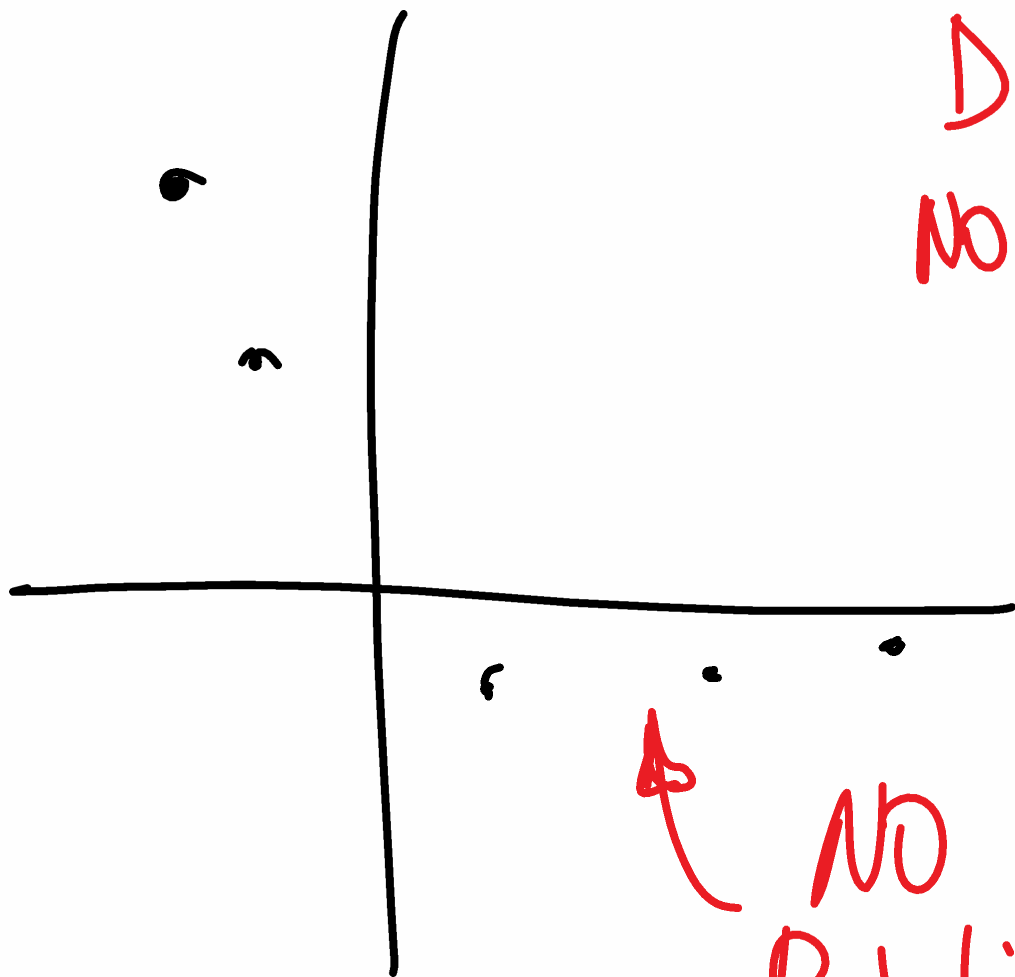
X	y
8	6
7	5
6	4
5	3
4	3



Missing Point

Discrete ✓
 No function ✗

Wrong: this is a function



NO
 Relation
 Hence they represent $\neq$ relations

Domain	Range
1	7
2	8
3	9
4	6
5	10

