

date? \longrightarrow continuous
categorical

TS Wirts

150 - 180]

180 - 200]

200 - 220]

size

S
M

L

XL

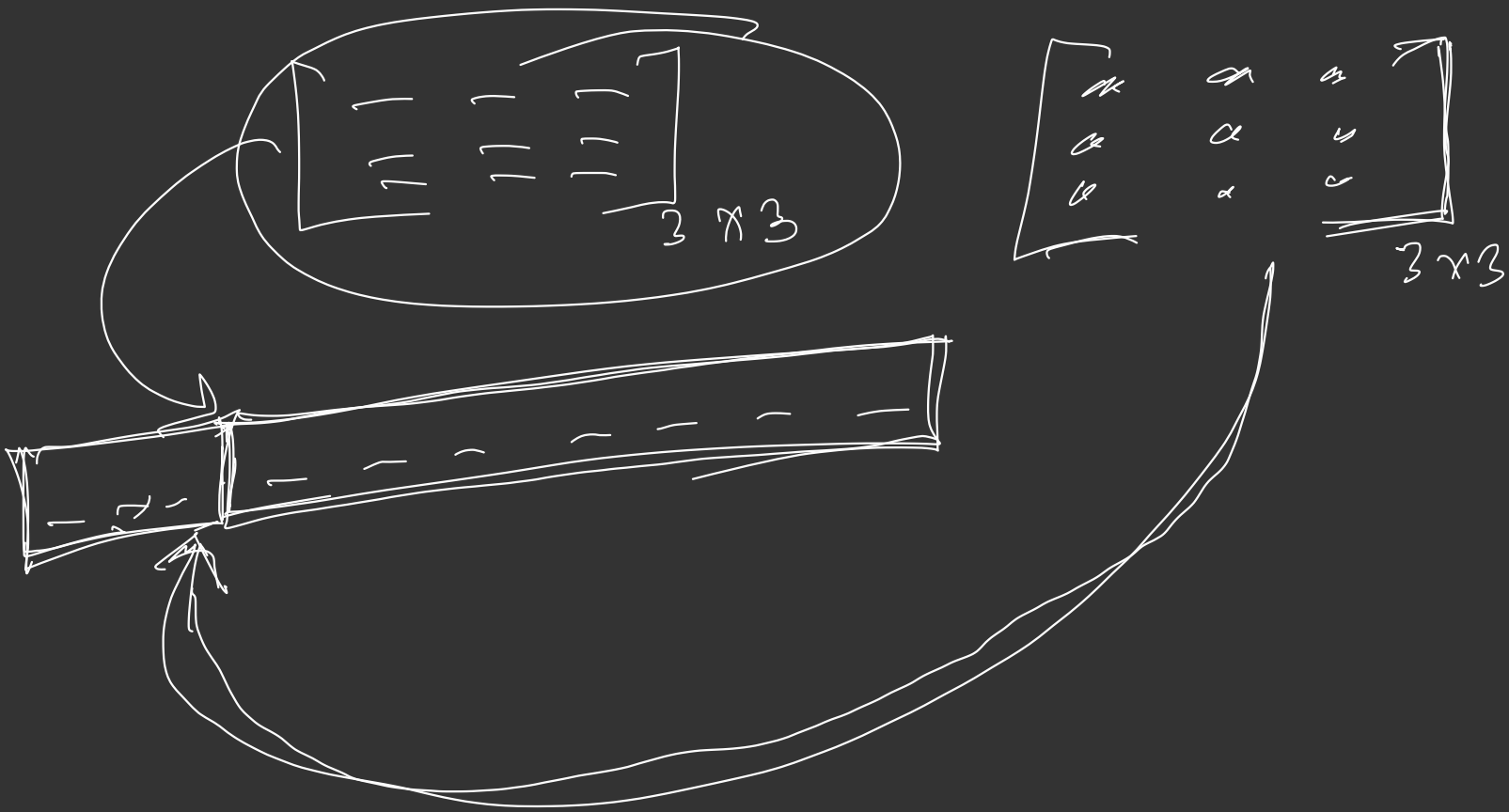
XXL


} category

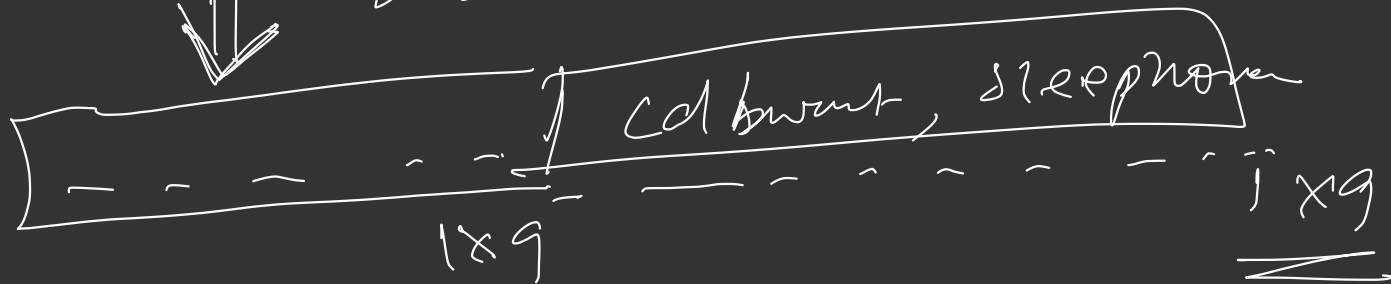
step count

0, 1, 2, ..., 40000 } continuous,
└┘ └┘ └┘ └┘ └┘ └┘ └┘ └┘ └┘ └┘

5, 8, 4, 6, 7, 3




 $3 \times 3 = 9$

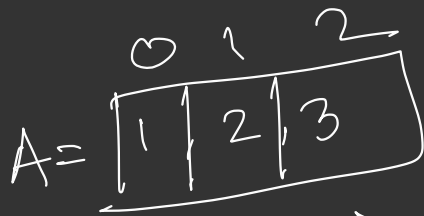


$t =$

$\checkmark 0$	1	2	3	4	-3 ✓
~ 1	5	6	7	8	-2 ✓
~ 2	9	10	11	12	(-1) ✓
	-4 ✓	-3 ✓	(-2) ✓	-1 ✓	

$t \in [-1, -2]$

Axis

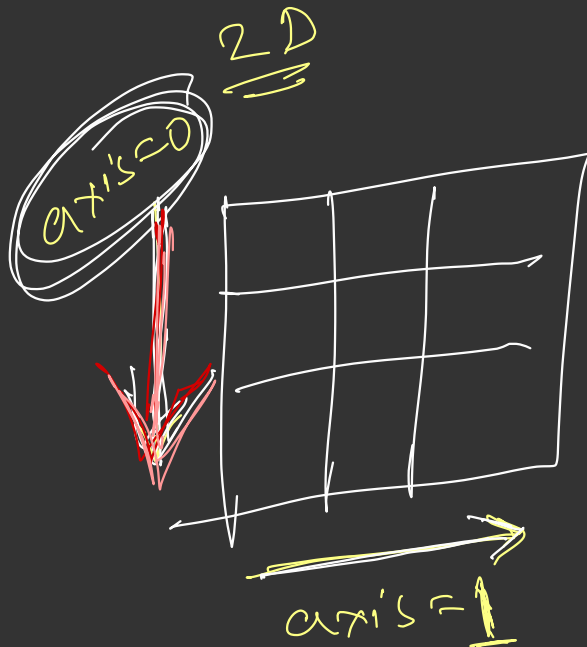


axis=0

1D

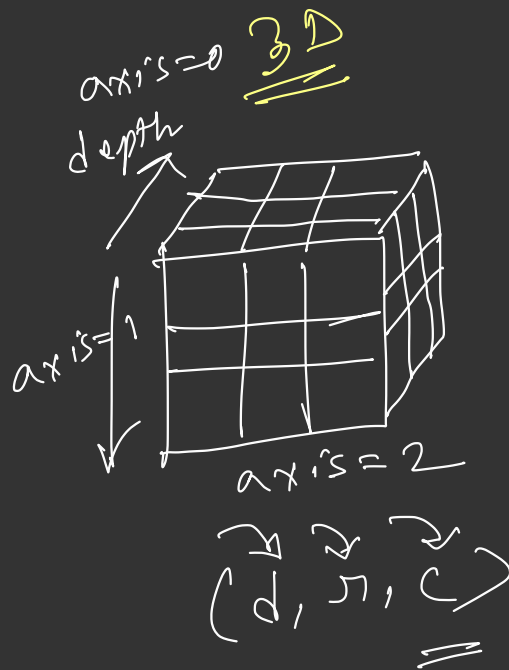
(0,)

(3,)



(0, 0)

vertical, horizontal



$$\underline{\underline{axis = -1}}$$

$$\underline{\underline{axis = -2}}$$