

# Applied SQL - 2

$$\sqrt{(x_1 - x_2)^2 + (y_1 - y_2)^2}$$

$$(x_2 - x_1)^2 \quad (4 - 2)^2 \rightarrow (2)^2 = 4$$

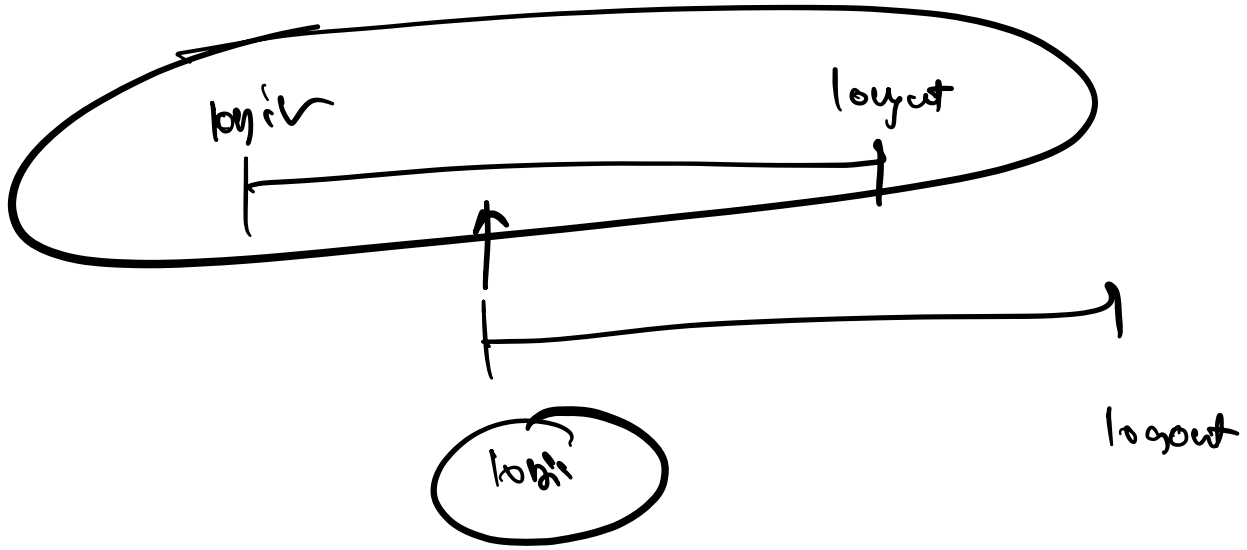
$$(y_1 - y_2)^2 \quad (2 - 4)^2 \quad (-2)^2 = 4$$

$x_1 \neq x_2$  and  $y_1 \neq y_2$  <sup>OR</sup>

$$(2, 5)$$

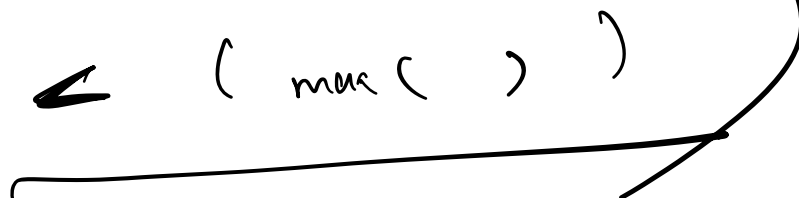
$$\updownarrow$$

$$(2, 7)$$



- 1 ✓
- 2 ✓
- 3 ✓
- 4 ✓
- 5 ✓

max <

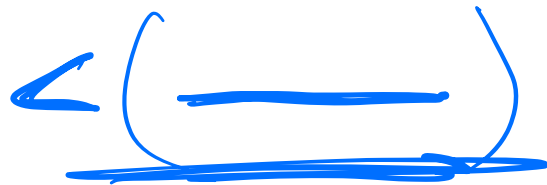


max ( )

<



max ( )



max (s) where s <



