

# Tehnici de Sortare

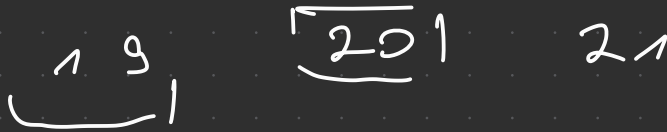
→ Standard

→ Binară



$$11 < 18$$

$$20 > 18$$



$$19 \neq 18 \rightarrow -1$$

→ Interpolare

$$m = \text{stanga} + \frac{x - a[\text{stanga}]}{a[\text{dreapta}] - a[\text{stanga}]} * (\text{dreapta} - \text{stanga})$$



$$m = 0 + \frac{4 - 0}{10 - 0} * 5 = 1$$

