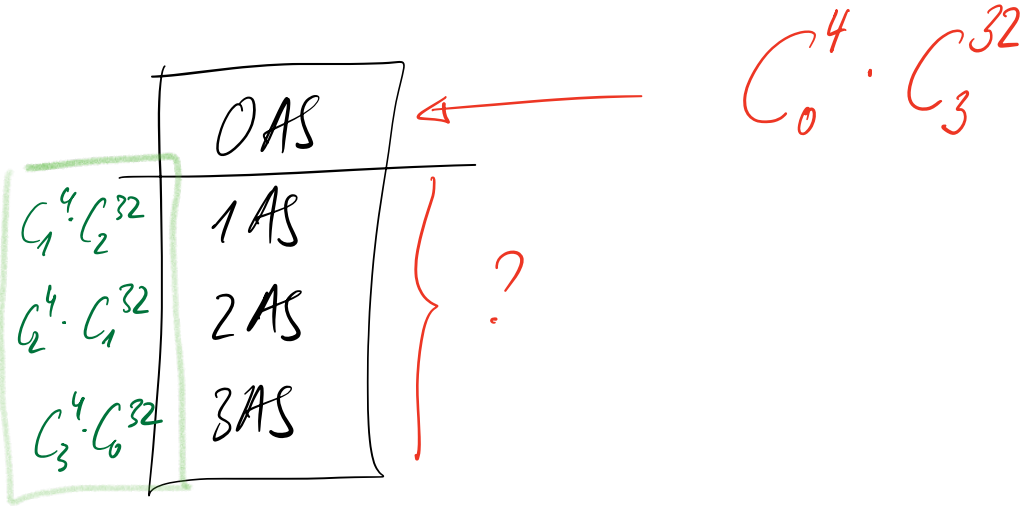
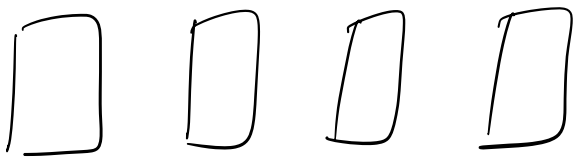
Choisir une « main » de 3 cartes parmi 36 (ordre)

$$C_3^{36} = 7140$$

mains avec au moins 1 AS : $C_3^{36} - C_3^{32}$



5.43



$10 \cdot 4 \cdot 11 \cdot 9 = 3960$

$$C_k^n = \frac{n!}{(n-k)!\,k!}$$

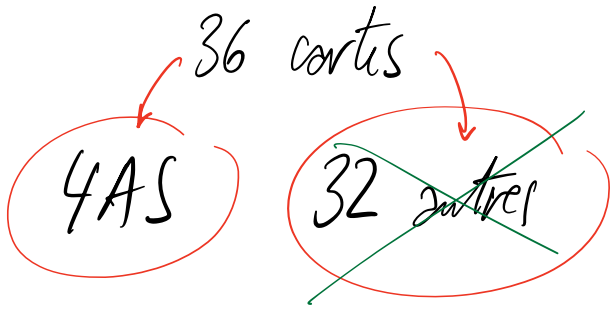
nCr

$$A_k^n = \frac{n!}{(n-k)!}$$

nPr

$$\bar{A}_k^n = n^k$$

y^x



Exact. 3 AS

$$C_3^4 \cdot C_0^{32}$$

total

à choisir