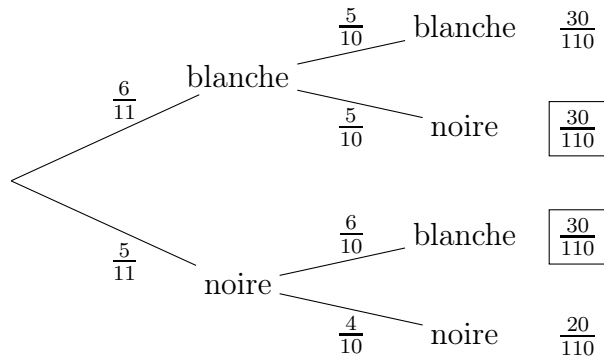


2.44 1^{re} méthode

$$\frac{C_1^6 \cdot C_1^5}{C_2^{11}} = \frac{\frac{6!}{1!(6-1)!} \cdot \frac{5!}{1!(5-1)!}}{\frac{11!}{2!(11-2)!}} = \frac{6 \cdot 5}{55} = \frac{30}{55} = \frac{6}{11} \approx 54,55 \%$$

2^e méthode



$$\frac{6}{11} \cdot \frac{5}{10} + \frac{5}{11} \cdot \frac{6}{10} = \frac{30}{110} + \frac{30}{110} = \frac{60}{110} = \frac{6}{11} \approx 54,55 \%$$