





$$P(A, A) = \sum_{i=1}^{6} P(A_i) - \sum_{i \in i \neq i \neq i} P(A_i, A_i) + \cdots + P(A_i, A_i - A_i)$$

$$P(A, A) = P(mooder done done done done i)$$

$$= \binom{24}{3}$$

$$P(A, AA_i) = P(mooder done done done i)$$

$$= \binom{24}{3}$$

$$P(A_i, A_i, A_i) = \binom{12}{4}$$

$$P(A_i, A_$$

