因此该项系数为 $\sum C_n^{n-t-2k} C_{t+2k}^k (\xi_t k \in \mathbb{N}, t+2k \in \mathbb{N})$ $= \sum C_n^{t+2k} C_{t+2k}^k$ $= \sum \frac{n! (t+2k)!}{(n-t-2k)! (t+2k)! (t+2k-k)! k!}$ $= \sum \frac{n!}{(n-t-2k)! (t+k)! k!}$