acm-template

langman

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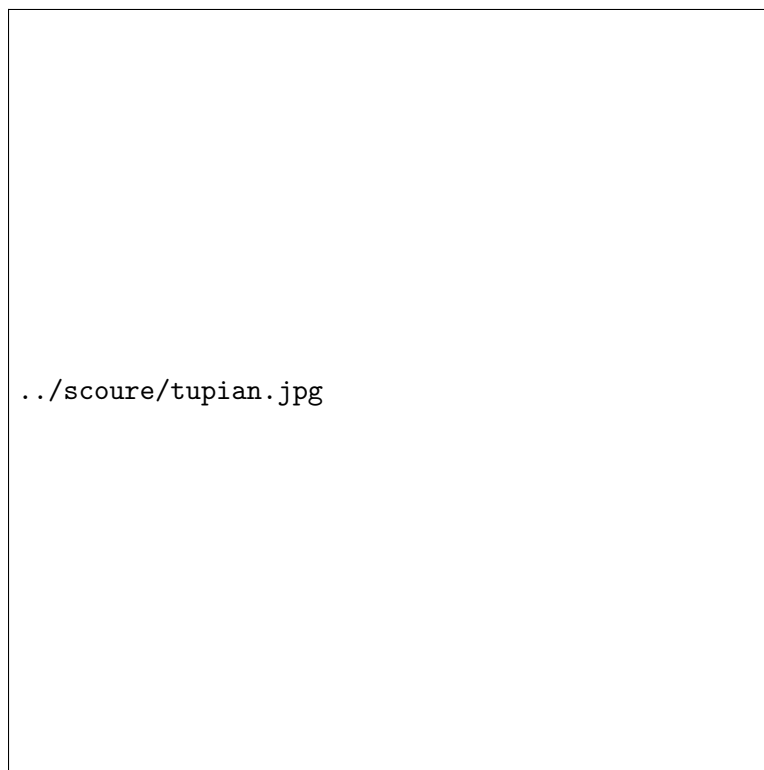
../scoure/tupian.jpg

Figure 1: stay hungry stay foolish

$$\sum_{i=1}^{n} f_i * f_{n-i} = F_n$$

$$f(x) = x^{x^x}$$

$$f(x) = f(x-1) + f(x-2)$$

$$f(0) = 0, f(1) = 1$$

$$h(n) = C_{2n}^n - C_{2n-1}^{2n}$$

$$\sqrt{2*PI*n} * (\frac{n}{e})^n = n!$$

$$F_n = \sum_{i=1}^{n} f_i$$

$$f_i = \sum_{d|n} u(d) * f(\frac{d}{n})$$

$OAxOB \quad = |OA|*|OB|*\sin BOA$记住定义就可以 $(a_k, b_k), a_k = \frac{k*(\sqrt{5}+1)}{2}, b_k = a_k + k$

$$a \wedge b \wedge c$$

p为素数时$\phi(p) = p - 1$
a与n互质的时候 $a^{\phi(m)} \equiv 1$