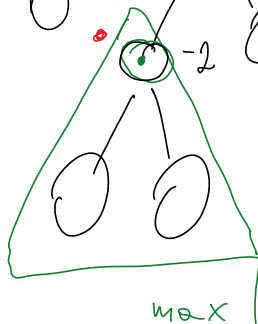
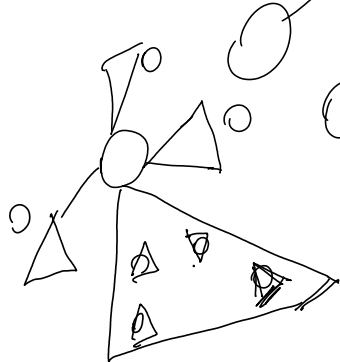
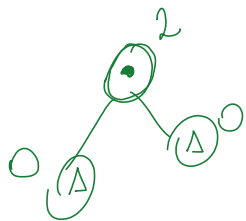


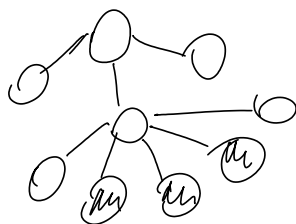
k - liipg bud.



$dp[v]$ - minimalna liczba tutej
triumfujących, które mogą być
w poddrzewie v , ze względu na
maksimum z v

$$dp[lisc] = 0$$

$$\max \left[\left(\sum_{c \in C} dp[c] + 1 \right) - k, 0 \right]$$



Codeforces: 1600

Parisa's Humongous Tree

Lihova and Kingdom

Timofey and Tree

$$root = 1$$

$$dp[1] == 0:$$

kandydet jest OK

$$dp[1] > 0:$$

kandydet jest zły