

nplopuka Jais - a. a. a. a. au. .. a. Ntrogetrage npeopurc a, R2 R2 $Q_{1}Q_{2}$ a, a, a, Sagara HOD a, a2 a3 au a5... au B3 Bu... Bu B, B2 dp 2: 3 Si3 OND 30.4 HON tra nos orex ee grutto 38,4 npeque ανιποι N: E alon vo dennes 36; } Cor j= 3... M: $dp \{i, 3\} \{i, 3\} = \max (dp \{i, 4\} \{i, 3\} \}, dp \{i, 3\} \}$ $i \{ a \{i, 3\} = \{b \{i, 3\} \} = \max (dp \{i, 4\} \{i, 4\} \}, dp \{i, 4\} \{i, 4\} \}$

([;3[;29b) 7m)Enjab 6 m v Bornaro bresus ambuna ριευ [i][i] — marcue, 6 ×0m. m ×parenu

pair zrazereut negekcol α; L β;

×070ρου σεδαθυνών τα mare

συν. νρος. Acum Mouke $(1) \subseteq N \times N = (N, N)T$ = 0 (NN) nogra crepabamenoreacto tausonomas post bachatono o 2a, 1,=, -> 20 ne 3 ne 0 ne - 2 < anu

T dp[i] - gnuta HBM a[i] , zak - ce 40, O=[olqb 3 travereur Souten 11877, K<i dp[i] = 1 + maxdp[k]) alk] 2 as;] K<i 400 · - Δ ... Ν: 11 ecau Bzeru dp[i] = 1 2850 TONOKO Prev[:]=-1 dp[x]+1 > dp[i] and @[x]<ali] prev [i] = L print (max (dp)) Boanareo buro ombem

Acuuntoruka T(N)= N×N×Q(1)= Q(N2) 32), Kpymoe peurener" dp[i] - rue(no (>n-7 nocherologi)) ra Komopoe 2 axatorelaes a tibr gruna i (en taxax HBD recurrence) 4i>0 $dp[i-2] \leq dp[i]$ dependent alija => n2nexenser 200000 dp [0] = -00 Vi >0 dp(i] = +00 vos domico g grurear

P = Div_ Search (dp, a[i]) // gradeurs a[i] :[9]qb > [:]a > [e-q]qb dp[p] = a[i] pos[p] = i
prev[i] = pos[p-1] (p dp[p] != + ~) On ben max Acum morate > 7 (N)= 2 (N/0gN) Por mano Breserie [9] 20g nocreg-ri gruten - nocheques prev[i] -> utgere npeg. m-ma (as bestb]) -> bisatigg -> bisitigg

