

Zadanie H

Oscypki

Zgłoszeń: 81

Zaakceptowanych: 31

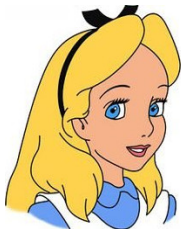
Pierwsze rozwiązanie:

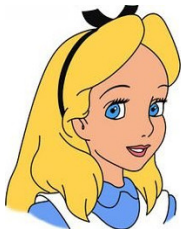
uwr01 [Rzepecki, Górniak, Agrawal]

00:12:29*

Autor: Krzysztof Maziarz

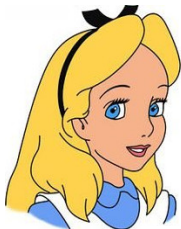




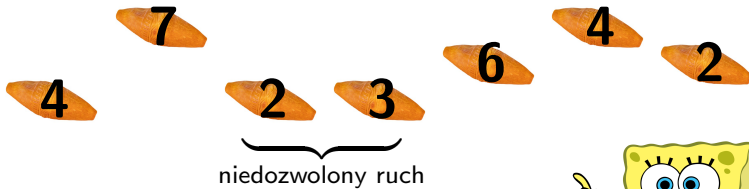


4 7 2 3 6 4 2



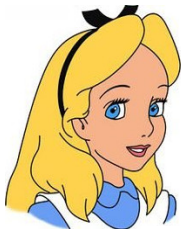












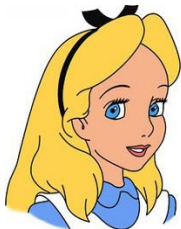


19 :)



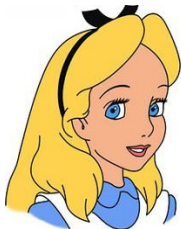
9 :(





Pierwsza runda:



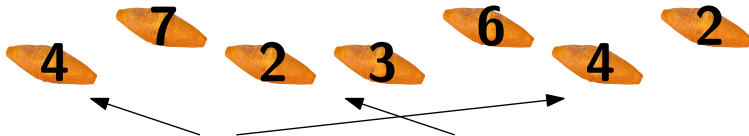


Pierwsza runda: bez dziur ≥ 3

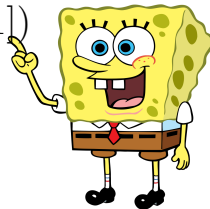


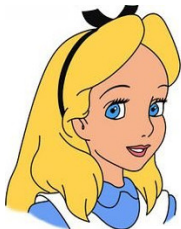


Pierwsza runda: bez dziur ≥ 3



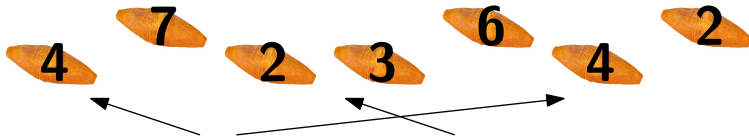
Druga runda: $a[i]$ lub $\max(a[i], a[i + 1])$



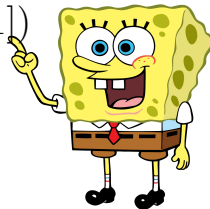


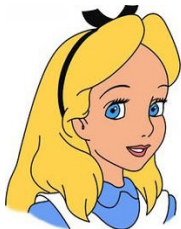
Pierwsza runda: bez dziur ≥ 3

Trzecia runda: reszta



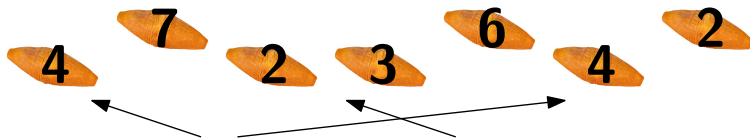
Druga runda: $a[i]$ lub $\max(a[i], a[i+1])$



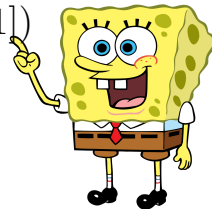


Pierwsza runda: bez dziur ≥ 3

Trzecia runda: reszta



Druga runda: $a[i]$ lub $\max(a[i], a[i + 1])$



$$DP[n] = \max \begin{cases} DP[n-2] + a[n], \\ DP[n-3] + a[n] + \\ \quad + \min(a[n-2], a[n-1]) \end{cases}$$