15.01.21.

Lukasz Jezophowicz

AM - zadanie 5

Dane:

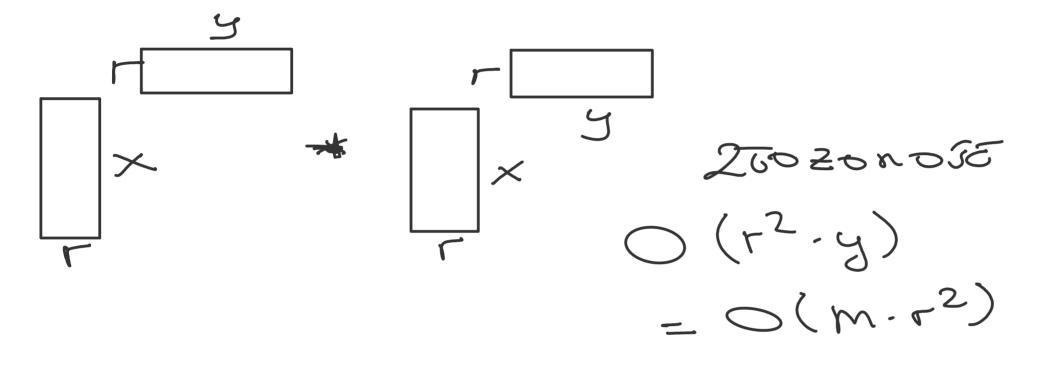
-macier NXN

- bloki m×m - Low rank hazdegs bloke

or LZ m kommach (wierszach).

165E bloków:  $(\frac{n}{m})^2$ 

mno zenie dwóch bloków Low rank.



 $O(\frac{n}{m} \cdot mr^2 \cdot (\frac{n}{m})^2) = O(n^3 \cdot (\frac{n}{m})^2)$ MNOZEKOLI Z bl. (b b KEW