Xo	X_1	X_2	X_3	 Xn
Yo	Y	Y ₂	Y ₃	 Yn

Odejmonie ma

$$2n + 2(n-1) + ... + 2 = \frac{(2n+2)n}{2} = (n+1)n$$

Obeielerria

$$\frac{(n+1)n}{2}$$

Algorytm

Wejsuie: $X = [x_1, x_2, ... \times_m], Y = [y_1, y_2, ..., y_m]$

P,C,D=[0,0,...,0]

olda i = 0 olo m-1:

([0]= Y[i]

dle j=1 olo i:

 $C[j] = \frac{C[j-1] - P[j-1]}{X[i] - X[i-j]}$

return D

*[x.]

*[x,] *[x,,]

 $A[X_0]$ $A[X_1, X_2]$ $A[X_0, X_1, X_2]$

A[X3] A[X2,X3] A[X.,X2,X3] A[X.,X2,X3]