
Alignment(X, Y)

Array $A[0 \dots m, 0 \dots n]$

Initialize $A[i, 0] = i\delta$ for each i

Initialize $A[0, j] = j\delta$ for each j

For $j = 1, \dots, n$

For $i = 1, \dots, m$

Use the recurrence (6.16) to compute $A[i, j]$

Endfor

Endfor

Return $A[m, n]$
