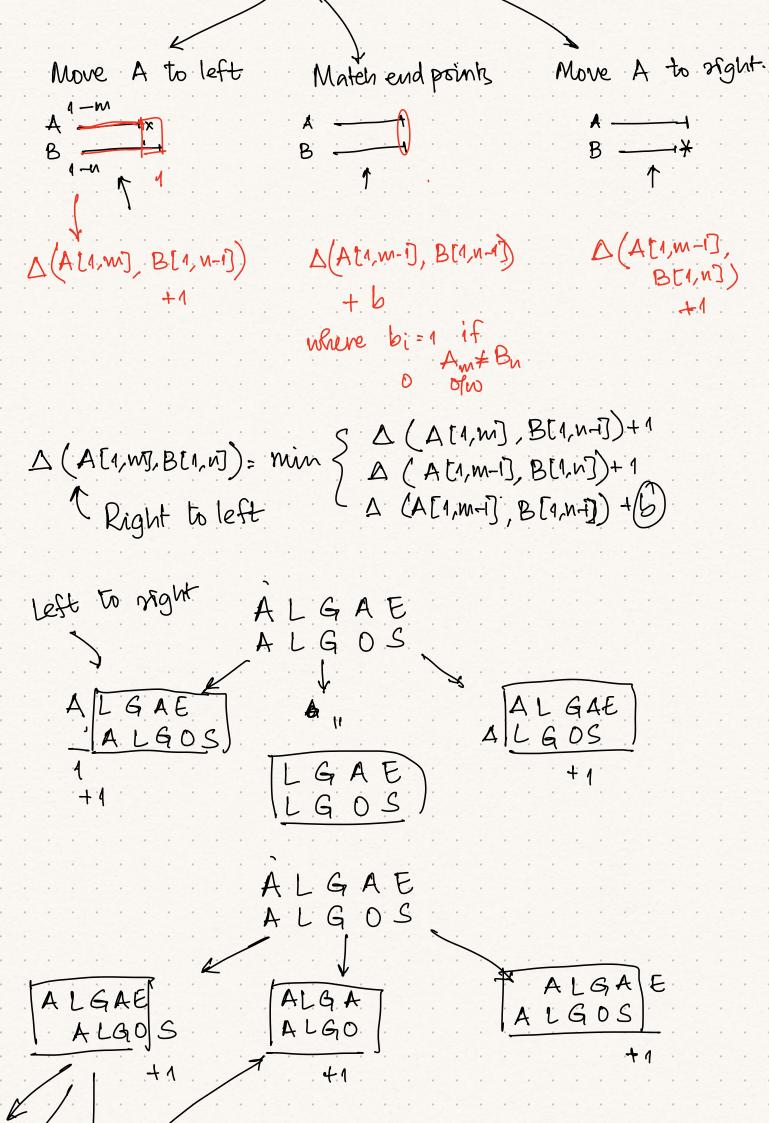
Dynamic Programming (Contd.)

Edit Distance:	S AAD overgrowent
ASSIGNMENT 3 ALGORITHMS S	Leadline extended
In: Min entries to be changed	to get the other word
$\begin{cases} Q_1 & Q_2 - \cdots & Q_m \\ b_1 & b_2 - \cdots & b_m \end{cases}$	ARUN
$a_1 a_2 - a_m$ $b_1 b_2$	$\begin{array}{c} A & RON \\ \rightarrow & A & RON \\ \rightarrow & & \\ & &$
Optimal Sequence alignment	A R ON A R ON 1 edst
A[1, m] ? B[1, n] {	CHANDR SANDR
Base case:	CH



ALGA E ALGO