Chapter 6.	Dynamic Programming
6.1	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$
6.2	$ \begin{array}{c c} \textbf{Longest} & \textbf{increasing} & \textbf{aubvequences} \\ \hline \textbf{for } j=1,2,\ldots,n\text{:} \\ & L(j)=1+\max\{L(i):(i,j)\in E\} \\ & \text{return } \max_{j}L(j) \end{array} $
6.9	$E(i,j) = \min\{1 + E(i-1,j), 1 + E(i,j-1), \text{ diff}(i,j) + E(i-1,j-1)\}$
6.4	