

CS 5012: Foundations of Computer Science



UNIVERSITY OF VIRGINIA
DATA SCIENCE
INSTITUTE

Computing LCS Using the Table Method

	j	0	1	2	3	4	5	6	7	8	9
i			A	L	I	G	N	M	E	N	T
0		0	0	0	0	0	0	0	0	0	0
1	A	0									
2	L	0									
3	G	0									
4	O	0									
5	R	0									
6	I	0									
7	T	0									
8	H	0									
9	M	0									

Output: _____