longest common subsequence

zeros

$\emptyset, G, \emptyset, T, $ etc ...

zeros → { $\emptyset$ A C C G T T } ← len(string) + 1

	$\emptyset$	A	C	C	G	T	T
$\emptyset$	0	0	0	0	0	0	0
C	0	0	1	1	1	1	1
C	0	0	1	2	2	2	2
A	0	1	1	2	2	2	2
G	0	1	1	2	3	3	3
C	0	1	2	2	3	3	3
A	0	1	2	2	3	3	3

+1 +1   max
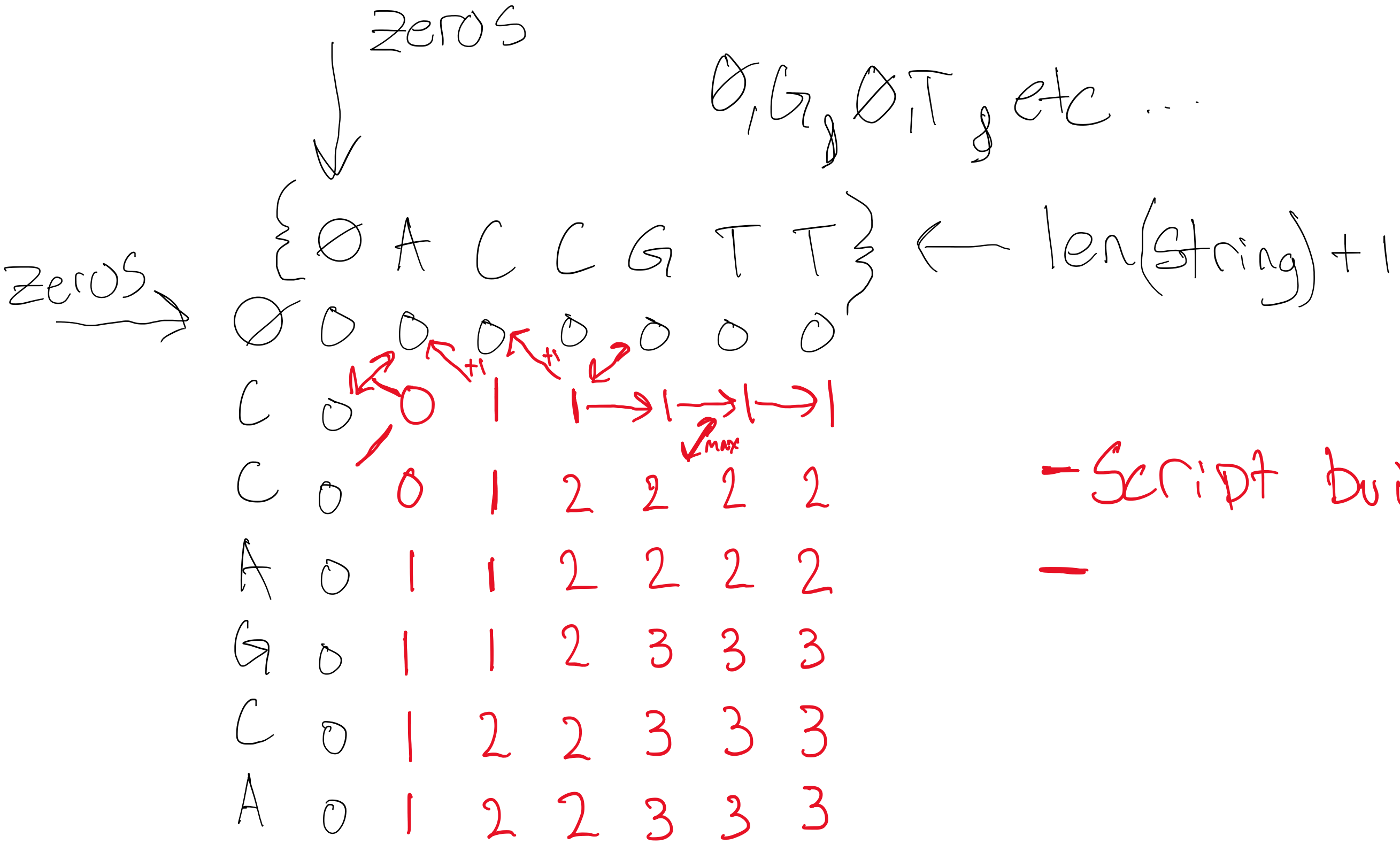
Start of loop
— for row (1, end)
— for "   "

- Script builds out grid,
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