|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Index | 0 | 1 | 2 | 3 |
| 0 | A | B | C | D |
| 1 | A | B | C | D |
| 2 | A | B | C | D |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Index | 0 | 1 | 2 | 3 |
| 0 | 0,0 | 0,1 | 0,2 | 0,3 |
| 1 | 1,0 | 1,1 | 1,2 | 1,3 |
| 2 | 2,0 | 2,1 | 2,2 | 2,3 |

Sequence to generate in order to find the longest string in a column:

0,0

1,0

2,0

0,1

1,1

2,1