

## COEN 10 - Practice VI

### Solutions on Wednesday

**Use C syntax and try these on the computer!!**

1. Write the code to traverse string `str` converting each uppercase letter into the corresponding lowercase letter.
2. Write the code to output (`printf`) string `str` backwards, i.e., last character first, then second to last, and so on.
3. Write the code to copy all the uppercase letters in string `str1` to string `str2`. For example, if `str1` has "aBcDe", `str2` becomes "BD".
4. Write the code to traverse string array `x` (size `MxN`) counting the number of strings that are longer than variable `size`. Use `strlen`.
5. Write the code to traverse string array `x` (size `MxN`) outputting (with `printf`) the number of strings in the even rows that have more than 2 spaces.