

## **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.