The String Class

1) Write a statement that declares a String variable named name. The variable should be initialized so it references an object with the string "Joe Mahoney".

2) Assume that stringLength is an int variable. Write a statement that stores that length of the string referenced by the name variable (declared above Question #1) in stringLength.

3) Assume that oneChar is a char variable. Write a statement that stores the third character in the string reference by the name variable (declared above Question #1) in oneChar.

4) Assume that upperName is a String reference variable. Write a statement that stores the uppercase equivalent of the string referenced by the name variable (declared above in Question #1) in upperName.

5) Assume that lowerName is a String reference variable. Write a statement that stores the lowercase equivalent of the string referenced by the name variable (declared above in Question #1) in lowerName.