Program-14

Design a class "Toggle" which toggles a word by converting all upper case alphabets to lower case and vice versa.  
  
Example: The word mOTivATe becomes MotIVatE   
  
The details of the members of the class are given below:  
Class name : Toggle  
  
Data members/instance variables:  
str : stores a word  
newstr : stores the toggled word  
len : to store the length of the word  
  
Methods/Member functions:  
Toggle( ) : default constructor  
void readword( ) : to accept the word  
void toggle ( ) : converts the upper case alphabets to lower case and all lower case alphabets to upper case and stores it in newstr  
void display( ) : displays the original word along with the toggled word  
  
Specify the class Toggle giving details of the constructor, void readword( ), void toggle( ) and void display( ).   
Define the main( ) function to create an object and call the functions accordingly to enable the task.