Program-30

A class ConsChange has been defined with the following details:  
Class name : ConsChange  
Data members/instance variables:  
word : stores the word  
len : stores the length of the word  
Member functions/methods:  
ConsChange( ) : default constructor  
void readword( ) : accepts the word in lowercase  
void shiftcons( ) : shifts all the consonants of the word at the beginning followed by the vowels (e.g. spoon becomes spnoo)  
void changeword( ) : changes the case of all occurring consonants of the shifted word to uppercase, for e.g. (spnoo becomes SPNoo)  
void show( ) : displays the original word, shifted word and the changed word  
  
Specify the class ConsChange giving the details of the constructor( ),  
void readword( ), void shiftcons( ), void changeword( ) and void show( ). Define the  
main( ) function to create an object and call the functions accordingly to enable the task.