**Complete the following code that will echo the user input but convert all lower case into upper case. Other symbols are not affected. For example, if the user enters “good morning CSE 30”, the echo result should be “GOOD MORNING CSE 30”.**

//Write the header guard here

#include <stdlib.h>

#include <stdio.h>

#include <stdbool.h>

#define GREETING "Welcome to my echo chamber\n"

char lower2upper(char);

bool is\_lower(char);

//Complete the header guard here

======================================================================

#include <stdio.h>

#include <stdlib.h>

#include <stdbool.h>

//include ws.h here

char

lower2upper(char c){

//complete this code here

}

bool

is\_lower(char c){

  return c >= 'a' && c <= 'z';

}

int

main(){

//declare variable c here

//print greeting

//complete the while condition

while( ){

     if(is\_lower(c)){

        //display the upper case

      }

      else{

        putchar(c);

      }

  }

}