QUESTION 3:

#include <stdio.h>  
#define BLANK ‘ ’

void saveChar(void);

int main() {

printf(“Enter your word and end it with a space =>”);  
 saveChar();  
 putchar(‘\n’);

return 0;

}

void saveChar() {

char ch;

ch = getchar();  
 if (ch != BLANK) saveChar();  
 else putchar(‘\n’);  
 putchar(ch);

}

Ans: There is a blank character at the end of the input word before the “enter” key is pressed. Basically, this program prints an input string, which ends with a space character, in the reversed order.