No of words

#include <stdio.h>

int main() {

FILE \*file;

int word\_count = 0, char\_count = 0, line\_count = 0;

char filename[100], ch;

printf("Enter the filename: ");

scanf("%s", filename);

file = fopen(filename, "r");

if (file == NULL) {

printf("File not found.\n");

return 0;

}

while ((ch = fgetc(file)) != EOF) {

char\_count++;

if (ch == ' ' || ch == '\n' || ch == '\t') {

word\_count++;

}

if (ch == '\n') {

line\_count++;

}

}

if (char\_count > 0) {

word\_count++;

line\_count++;

}

printf("Word count: %d\n", word\_count);

printf("Character count: %d\n", char\_count);

printf("Line count: %d\n", line\_count);

fclose(file);

return 0;

}

Output:

