#include <stdio.h>

#include <stdlib.h>

#define MAXSTR 50

int cantpal(char []);

int main()

{

char frase[MAXSTR];

printf("Digite una frase: ");

gets(frase);

printf("%s tiene %d palabras\n",frase,cantpal(frase));

return 0;

}

int cantpal(char s[])

{

int ind, pal = 0;

for (ind = 0; s[ind]; ind ++)

if ( s[ind]!= ' ' && (s[ind+1] == ' ' || s[ind+1] == '\0') )

pal++;

return pal;

}