#include <stdio.h>

#include <stdlib.h>

#include <string.h>

#define MAX\_NUM 1024

int main(void){

char buf[MAX\_NUM]; //字符缓冲区

FILE \*fp;

int len,total=0; //每行字符个数和总字数

if((fp = fopen("test.txt","r")) == NULL){

perror("the file fail to read");

getchar(); //暂停显示

exit (1) ;

}

while(!feof(fp) && !ferror(fp)){ //文件读取结束或出错则退出

//while(fgets(buf,MAX\_NUM,fp) != NULL)

fgets(buf,MAX\_NUM,fp);//每次读取一行或者MAX\_NUM个字符

len = strlen(buf);

if(buf[len-1] == '\n'){

buf[len-1] = '\0'; //去掉换行符在输出

len--;

}

if(len == 0) continue; //消除空白行

printf("%s %d \n",buf,len);

total+=len;

}

printf("This txt total number of worlds %d \n",total);

fclose(fp); //关闭文件

getchar();

return 0;

}



