

```
#include<stdio.h>
#include<stdlib.h>

int main(int argc,char *argv[]){

    int a=0;
    char *ptr;
    char in_file[16],out_file[16];
    char buf[1024];
    FILE *fp_in,*fp_out;

    if(argc!=3){
        fprintf(stderr,"エラー:引数が一致しません\n");
        exit(1);
    }

    fp_in=fopen(argv[1],"r");
    fp_out=fopen(argv[2],"w");

    if(fp_in==NULL){
        exit(1);
    }
    if(fp_out==NULL){
        exit(1);
    }

    ptr = buf;
    while(fscanf(fp_in,"%c",buf)!=EOF){
        *ptr++;
        a++;
    }

    fprintf(fp_out,"文字数:%d\n",a-1);

    fclose(fp_in);
    fclose(fp_out);
}

/*
[v017ff@MDS245 ~/kadai1019]$ gcc kadai6-1d.c -o kadai6-1d.out
[v017ff@MDS245 ~/kadai1019]$ ./kadai6-1d.out
エラー:引数が一致しません
[v017ff@MDS245 ~/kadai1019]$ ./kadai6-1d.out data.txt datak.txt
[v017ff@MDS245 ~/kadai1019]$ cat data.txt
splatoon
[v017ff@MDS245 ~/kadai1019]$ cat datak.txt
文字数:8
[v017ff@MDS245 ~/kadai1019]$

*/
```