#include<stdio.h>

#include<stdlib.h>

int main(){

FILE \*fptr1,\*fptr2;

char filename[100],c;

printf("Enter the file name to open for reading: ");

scanf("%s",filename);

fptr1=fopen(filename,"r");

if(fptr1==NULL){

printf("can't open file %s\n",filename);

exit(0);

}

printf("Enter the filename to open for writing: \n");

scanf("%s",filename);

if(fptr2==NULL){

printf("can't open file %s\n",filename);

exit(0);

}

c=fgetc(fptr1);

while(c!=EOF){

fputc(c,fptr2);

c=fgetc(fptr1);

}

printf("\ncontents copied to %s",filename);

fclose(fptr1);

fclose(fptr2);

return 0;

}