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#include<stdio.h>
#include <string.h>

int Identical (char *st1, char *st2,size1,size2)

int main() {
    FILE *fp1, *fp2, *fp3;
    char st1, st2;
    int S1, S2

    fp1 = fopen(text1, "r");
    fp2 = fopen(text2, "r");
    fp3=fopen (text3,"a+")

    if ((fp1 == NULL) || (fp2 == NULL) || (fp3 == NULL)) {
        printf("Cannot open the file ");
        exit(1);
    }
    else {
        S1 =fscanf(fp1,"%s",st1);
        S2= fscanf(fp2,"%s",st2);

        if (S1==0) &&(S2!=0){
            fputs(f3, str2)
        }
        else if (S2==0) &&(S1!=0){
            fputs(f3, str1);}
        }
        while (S1&&S2){
            size1=strlen(str1);
            size2=strlen(str2);
            if (Identical(str1, str2, size1,size2)){
                fputs(fstr1);}
            else {
                fputs(fstr1);
                fputs(fstr2);
            }

            S1 =fscanf(fp1,"%s",st1);
            S2= fscanf(fp2,"%s",st2);
            if (S1==0) &&(S2!=0){
                fputs(f3, str2);}
            else if (S2==0) &&(S1!=0){

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    fputs(f3, str1);}
}

int Identical (char *st1, char *st2,size1,size2){
    int minsize;
    if st1<st2{
        minsize=strlen(st1);}
    else{
        minsize=strlen(st2);}

    for (int i=0, i<minsize,i++){
        if (st1[i]==st2[i]){
            return 0;}
        else{
            return -1;}
    }

    fclose(fp1);
    fclose(fp2);
    fclose (fp3);
}

```