

```

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

int main()
{
    FILE *fp1, *fp2, *fp3;
    char studName[30], studUsn[10];

    fp1 = fopen("studentname.txt", "r");
    fp2 = fopen("usn.txt", "r");
    fp3 = fopen("output.txt", "w");

    fprintf(fp3, "%20s\t%20s\n", "StudentName", "USN");
    // while(fgets(studName, 30, fp1) != EOF &&
    fscanf(fp2, "%s", studUsn) != EOF)
        while(fscanf(fp1, "%s", studName) != EOF &&
        fscanf(fp2, "%s", studUsn) != EOF)
        {
            fprintf(fp3, "%20s\t%20s\n", studName, studUsn);
        }
    fclose(fp3);
    fp3 = fopen("output.txt", "r");

    while(fscanf(fp3, "%s%s", studName, studUsn) != EOF)
    {
        printf("%20s\t%20s\n", studName, studUsn);
    }

    fclose(fp1);
    fclose(fp2);
    fclose(fp3);
    return 0;
}

```