

```

#include <stdio.h>
int main()
{
    char name[500];
    char country[500];

    int nid;
    int n, i;

    FILE *fptr;
    fptr = fopen("tourist.txt", "w");
    printf("Enter the number of tourist: ");
    scanf("%d", &n);
    for (i = 0; i < n; i++)
    {
        printf("\nEnter details of tourist %d:\n", i + 1);
        printf("The name of the tourist: ");
        scanf("%s", name);
        printf("The nid of the tourist: ");
        scanf("%d", &nid);
        printf("Tourist original country name: ");
        scanf("%s", country);
        fprintf(fptr, "%s %d %s\n", name, nid, country);
    }
    fclose(fptr);

    fptr = fopen("tourist.txt", "r");
    strlwr(country);

    while (fscanf(fptr, "%s %d %s", name, &nid, country) != EOF)
    {
        if (strcmp(country, "canada") == 0 ||
            strcmp(country, "australia") == 0 ||
            strcmp(country, "japan") == 0)
        {
            printf("Name: %s, nid: %d, Country: %s\n", name, nid, country);
        }
    }
    fclose(fptr);
    return 0;
}

```