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//////////
//
//  www.maknoon.com
//
//////////

#include <iostream>
#include<fstream>
#include<string>
#include<cstring>
using namespace std;
int main(int argc , char *argv[])
{

    int found=0,lenb=0,nu=0,i=0,len2=0,lenB=0,n=0;
    char z, f[100], a[100],b[100],line[150];
    char *ptr,*ptr1,*ptr11,*ptr2,*ptr3,*ptr4,*ptr5;
    ifstream books2("books2",ios::in);
    ofstream file("file",ios::out);
    //cin.getline(b,20);
    // cin.getline(b,80);
    //cout<<b;

    nu=strlen(argv[1]);
    strcpy(a,argv[1]);

    for(i=0;i!=20;i++)
    { z= tolower(a[i]);
    b[i]=z;
    }
    // len2=strlen(a);
    // cout<<a;

    while( books2.getline(line,150))
    {

        ptr=strtok(line,"\t");
        ptr1=strtok(NULL,"\t");

    for(i=0;i!=20;i++)
    { z= tolower(ptr1[i]);
    f[i]=z;
    }

    //lenB=strlen(f);
    ptr11=strtok(NULL,"\t");
    ptr2=strtok(NULL,"\t");
    ptr3=strtok(NULL,"\t");
    ptr4=strtok(NULL,"\t");
    ptr5=strtok(NULL,"\t");

    // if(len2==lenB)
    // {
    // cout<<"ahmed"<<endl;
    if(strncmp(f,b,nu)==0){
        n++;
        // book_print (n, ptr,ptr1,ptr11,ptr2,ptr3,ptr4,ptr5);
        found++;

        file <<"Book number: "<<n<<endl
        <<"the auther is is : "<<ptr<<endl
        <<"title is: "<<ptr1<<endl
        <<"the subject is: "<<ptr11<<endl
        <<"the publisher is: "<<ptr2<<endl

        <<"item ISBN is: "<<ptr3<<endl

        <<"the item no "<<ptr4<<endl

        <<"stutas is "<<ptr5<<endl

```

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<<"_____ "<<endl;

}
// }

}

if (found==0)
    file<<"the book title is not found "<<endl;
books2.close();
}
```