

```

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

#include <iostream>
#include<fstream>
#include<string>
#include<cstring>
using namespace std;
int main(int argc , char *argv[])
{
    int found =0,nu=0,len3=0,i=0,lenS=0,n=0;
    char b[80],line[500],z,f[100],a[100];
    char *ptr,*ptr1,*ptr11,*ptr2,*ptr3,*ptr4,*ptr5;
    ifstream books2("books2",ios::in);
    ofstream file2("file2",ios::out);
    // cin.getline(s,80);
    // cin.getline(s,80);

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

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

    while( books2.getline(line,100))
    {

        ptr=strtok(line,"\t");
        ptr1=strtok(NULL,"\t");
        ptr11=strtok(NULL,"\t");

        for(i=0;i!=20;i++)
        { z= tolower(ptr11[i]);
          f[i]=z;
        }

        ptr2=strtok(NULL,"\t");
        ptr3=strtok(NULL,"\t");
        ptr4=strtok(NULL,"\t");
        ptr5=strtok(NULL,"\t");

        // if(len3==lenS)
        //{
        // cout<<"ahmed"<<endl;
        if( strcmp(f,b,nu)==0){
            // book_print (n, ptr,ptr1,ptr11,ptr2,ptr3,ptr4,ptr5);

            n++;
            found++;

            file2 <<"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
                <<"_____ "<<endl;

```

```
    }  
  
    }  
  
    if (found==0)  
        file2<<"the book subject is not found"<<endl;  
  
books2.close();  
}
```