run1.in

No input file specified. Program should report an error and terminate.

run2.in

File provided as the argument does not exist. Program should report an error and terminate.

run3.in

helllo aaa

quit

Invalid prompt (helllo). This should be reported as an error (in either standard output or standard error). Program will terminate after the "quit" response to the next prompt.

run4.in

title Bbb

quit

One match with a single location should be returned:

```
Bbb (1992)
----------------------------------
director            : dir2
writer              : writer2
starring            : Actor1_3,Actor2_3,Actor3_3,
filmed on location at:
    location3 (fun fact 5)
```

run5.in

title bbb

quit

Same output as in run4:

```
Bbb (1992)
----------------------------------
director            : dir2
writer              : writer2
starring            : Actor1_3,Actor2_3,Actor3_3,
filmed on location at:
    location3 (fun fact 5)
```

run6.in

actor Actor1_2

quit

Two matches (one with three locations, second with a single location) should be returned.

```
aaa (1990)
------------------------------------
director           : dir1
writer             : writer1
starring           : Actor1_2,Actor2_2,Actor3_2,
filmed on location at:
    location1 (fun fact 1)
    location2
    location3 (fun fact 3)

C (2000)
------------------------------------
director           : dir2
writer             :
starring           : Actor1_2,
filmed on location at:
    location7
```

run7.in

actor actor1_2

quit

This result should be same as in run 6.

```
aaa (1990)
------------------------------------
director           : dir1
writer             : writer1
starring           : Actor1_2,Actor2_2,Actor3_2,
filmed on location at:
    location1 (fun fact 1)
    location2
    location3 (fun fact 3)

C (2000)
------------------------------------
director           : dir2
writer             :
starring           : Actor1_2,
filmed on location at:
    location7
```

run8.in

title ababab ab

quit

This is a query with a multi-word keyword. There should one match returned.

```
ababab ab (1985)
------------------------------------
director           :
writer             :
starring           : Actor1_4,
filmed on location at:
    location4 (fun fact 4)
    location5
```

title abab

quit

There are three matches for this query.

```
abab (1984)
-----------------------------------
director          :
writer            :
starring          : Actor1_4,
filmed on location at:
    location5

ababab ab (1985)
-----------------------------------
director          :
writer            :
starring          : Actor1_4,
filmed on location at:
    location4 (fun fact 4)
    location5

BAB Ababa (1998)
-----------------------------------
director          : dir3
writer            : writer4
starring          : Actor1_5,Actor2_6,
filmed on location at:
    location6 (fun fact 6)
```

title bbb

title abab

actor actor1_2

quit

This is the test that performs multiple queries.

```
Enter your search query:

Bbb (1992)
-----------------------------------
director          : dir2
writer            : writer2
starring          : Actor1_3,Actor2_3,Actor3_3,
filmed on location at:
    location3 (fun fact 5)




Enter your search query:

abab (1984)
-----------------------------------
director          :
writer            :
starring          : Actor1_4,
filmed on location at:
    location5
```

```
ababab ab (1985)
------------------------------------
director           :
writer             :
starring           : Actor1_4,
filmed on location at:
    location4 (fun fact 4)
    location5

BAB Ababa (1998)
------------------------------------
director           : dir3
writer             : writer4
starring           : Actor1_5,Actor2_6,
filmed on location at:
    location6 (fun fact 6)




Enter your search query:

aaa (1990)
------------------------------------
director           : dir1
writer             : writer1
starring           : Actor1_2,Actor2_2,Actor3_2,
filmed on location at:
    location1 (fun fact 1)
    location2
    location3 (fun fact 3)

C (2000)
------------------------------------
director           : dir2
writer             :
starring           : Actor1_2,
filmed on location at:
    location7
```

run11.in

title bigger

quit

For this query there are no matching movies, so the program should print a message to that effect.

```
No matches found. Try again.
```