

**Sample Output File:** Notice that a single movie search will output differently than the other searches. The plot is only provided with the single movie search. You don't need to print all the movies on the larger searches --- if there are more than 10 movies found, just cut and paste the first 10 into MS Word (notice that the font is 10 pt courier new ) → your output file should display all movies found. Make sure your output doesn't overflow. For the Title search use the top output only – the rest will use the format specified on the next page. The max number of characters per line on the title search is 75. Triple space between output.

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Title: Meet Joe Black  
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Year: 1998                      Rating: 7  
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Leading Actor:       Brad Pitt                      Genre 1: Drama  
Supporting Actor: Anthony Hopkins              Genre 2: Drama  
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PLOT:  
A media mogul acts as a guide to Death, who takes the form of a young man to learn about life on Earth and in the process, fall in love with his guide's daughter.  
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Title: Men of Honor  
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Year: 2000                      Rating: 7  
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Leading Actor:       Robert De Niro                      Genre 1: Biography  
Supporting Actor: Cuba Gooding, Jr.              Genre 2: Drama  
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PLOT:  
The story of Carl Brashear, the first African American, then also the first amputee, US Navy Diver and the man who trained him.  
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Search by genre for Action found:							
MOVIE #	TITLE	YEAR	RATING	GENRE	ALT GENRE	LEAD ACTOR	SUPPORTING ACTOR
1	007 - Casino Royale	2006	8	Action	Adventure	Daniel Craig	Eva Green
2	007 - Quantum of Solace	2008	7	Action	Adventure	Daniel Craig	Olga Kurylenko
3	15 minutes	2001	6	Action	Crime	Robert De Niro	Edward Burns
4	88 Minutes	2007	6	Action	Crime	Al Pacino	Alicia Witt
5	Air Force One	1997	6	Action	Action	Harrison Ford	Gary Oldman
6	Along Came a Spider	2001	6	Action	Mystery	Morgan Freeman	Monica Potter
7	Around the World in 80 Days	2004	6	Comedy	Action	Jackie Chan	Steve Coogan
8	Back to the Future (1)	1985	8	Action	Comedy	Michael J. Fox	Christopher Lloyd
9	Back to the Future (2)	1989	7	Action	Comedy	Michael J. Fox	Christopher Lloyd

10	Back to the Future (3)	1990	7	Action	Comedy	Michael J. Fox	Christopher Lloyd
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Search by actor for Anthony Hopkins found:							
MOVIE #	TITLE	YEAR	RATING	GENRE	ALT GENRE	LEAD ACTOR	SUPPORTING ACTOR
1	Bobby	2006	7	Biography	Drama	Anthony Hopkins	Harry Belafonte
2	Legends of the Fall	1995	7	Drama	Drama	Brad Pitt	Anthony Hopkins
3	Meet Joe Black	1998	7	Drama	Drama	Brad Pitt	Anthony Hopkins
4	Proof	2005	7	Drama	Drama	Gweneth Paltrow	Anthony Hopkins
5	Shadowlands	1994	7	Biography	Drama	Anthony Hopkins	Debra Winger
6	World's Fastest Indian, The	2005	8	Biography	Drama	Anthony Hopkins	Iain Rea
Search by actor for Orlando Bloom found:							
MOVIE #	TITLE	YEAR	RATING	GENRE	ALT GENRE	LEAD ACTOR	SUPPORTING ACTOR
1	Pirates of the Caribbean 1: The Curse of the...	2003	8	Action	Action	Johnny Depp	Orlando Bloom
2	Pirates of the Caribbean 2: Dead Man's Chest	2006	7	Action	Action	Johnny Depp	Orlando Bloom
3	Pirates of the Caribbean 3: At Worlds End	2007	7	Action	Adventure	Johnny Depp	Orlando Bloom
Search by year for 2005 found:							
MOVIE #	TITLE	YEAR	RATING	GENRE	ALT GENRE	LEAD ACTOR	SUPPORTING ACTOR
1	Batman Begins	2005	8	Action	Action	Christian Bale	Michael Caine
2	Bob Dylan: No Direction Home	2005	9	Musical	Biography	Bob Dylan	Dick Kangas
3	Brokeback Mountain	2005	8	Drama	Drama	Heath Ledger	Jake Gyllenhaal
4	Casanova	2005	7	Romantic Comedy	Comedy	Heath Ledger	Oliver Platt
5	Charlie and the Chocolate Factory	2005	7	Family/Animation	Adventure	Johnny Depp	Freddie Highmore
6	Cinderella Man	2005	8	Biography	Drama	Russell Crowe	Renee Zellweger
7	Coach Carter	2005	7	Biography	Drama	Samuel L. Jackson	Rob Brown
8	Corpse Bride	2005	8	Family/Animation	Animation	Johnny Depp	Helena Bonham C...
9	Criminal	2005	7	Drama	Crime	John C. Reilly	Diego Luna
10	Dreamer	2005	7	Biography	Drama	Kurt Russell	Dakota Fanning
...	Your code should produce all relevant output – but for the output file I only need to see 10 → this doesn't have to be accomplished by the code!!						
Search by rating for 9 found:							
MOVIE #	TITLE	YEAR	RATING	GENRE	ALT GENRE	LEAD ACTOR	SUPPORTING ACTOR
1	Batman - The Dark Knight	2008	9	Action	Action	Christian Bale	Heath Ledger
2	Bob Dylan: No Direction Home	2005	9	Musical	Biography	Bob Dylan	Dick Kangas
3	Braveheart	1995	9	Action	Biography	Mel Gibson	James Robinson
4	Departed, The	2006	9	Drama	Crime	Leonardo DiCaprio	Matt Damon
5	Goodfellas	1990	9	Drama	Drama	Robert De Niro	Ray Liotta
6	Indiana Jones and the Raiders of the Lost Arc	1981	9	Action	Action	Harrison Ford	Karen Allen
7	Lost Season 1	2002	9	Drama	T.V. Series	Matthew Fox	Naveen Andrews
8	Lost Season 2	2003	9	Drama	T.V. Series	Matthew Fox	Naveen Andrews
9	Lost Season 3	2004	9	Drama	T.V. Series	Matthew Fox	Naveen Andrews
10	Matrix, The	1999	9	Action	Action	Keanu Reeves	Laurence Fishburne
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Search by rating for 8 found:

MOVIE #	TITLE	YEAR	RATING	GENRE	ALT GENRE	LEAD ACTOR	SUPPORTING ACTOR
1	007 - Casino Royale	2006	8	Action	Adventure	Daniel Craig	Eva Green
2	25th Hour	2002	8	Drama	Drama	Edward Norton	Philip Seymour ...
3	3:10 to Yuma	2007	8	Drama	Crime	Russell Crowe	Christian Bale
4	A Beautiful Mind	2001	8	Biography	Drama	Russell Crowe	Ed Harris
5	Across the Universe	2007	8	Musical	Drama	Evan Rachel Wood	Jim Sturgess
6	August Rush	2007	8	Drama	Music	Freddie Highmore	Keri Russell
7	Back to the Future (1)	1985	8	Action	Comedy	Michael J. Fox	Christopher Lloyd
8	Bank Job, The	2008	8	Drama	Crime	Jason Straham	Saffron Burrows
9	Batman Begins	2005	8	Action	Action	Christian Bale	Michael Caine
10	Beauty and the Beast	1991	8	Family/Animation	Animation	Paige O'Hara	Robby Benson

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COMPLETE MOVIE LISTING

MOVIE #	TITLE	YEAR	RATING	GENRE	ALT GENRE	LEAD ACTOR	SUPPORTING ACTOR
1	007 - Casino Royale	2006	8	Action	Adventure	Daniel Craig	Eva Green
2	007 - Quantum of Solace	2008	7	Action	Adventure	Daniel Craig	Olga Kurylenko
3	10 Items or Less	2006	7	Comedy	Drama	Morgan Freeman	Paz Vega
4	15 minutes	2001	6	Action	Crime	Robert De Niro	Edward Burns
5	17 Again	2009	7	Comedy	Comedy	Zac Efron	Leslie Mann
6	21	2008	7	Drama	Drama	Jim Sturgess	Kevin Spacey
7	25th Hour	2002	8	Drama	Drama	Edward Norton	Philip Seymour...
8	3:10 to Yuma	2007	8	Drama	Crime	Russell Crowe	Christian Bale
9	50 First Dates	2004	7	Romantic Comedy	Comedy	Adam Sandler	Drew Barrymore
10	88 Minutes	2007	6	Action	Crime	Al Pacino	Alicia Witt

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