Question 1.

For this question I chose the blog http://superchicken46.blogspot.com/ and when I found the RSS version of the URI to use in the code it came out like http://superchicken46.blogspot.com/feeds/posts/default?max-results=100. I found this blog on my assignment 8 list of different blogs we had to parse through and found this one that had over 100 entries in it. When I ran it through the code I got the Rawrss text file required, included in the github upload. I used the categories Book, Music, Movie, Show, and Other.

Question 2.

For this portion of the assignment I hardcoded the URI into the code to run through the multiple blog entries that were contained in it and capping it off at the 100th one. When it came to running it through the command prompt I manually assigned the first 50 and let the fisherclassifier guess on the remaining 50. Surprisingly it was pretty accurate except for one category that I didn't get to manually enter for the first 50. The XML file that printed out is both included in the github upload and displayed below.

Title	Predicted	Actual	cprob	fisherprob
This blog is retired	None	5	0.2	0.1
Symphonies Nos. 7-8 (2009) by H.W. Henze, performed by Rundfunk Sinfonieorchester Berlin, conducted by Marek Janowski	2	2	0.2	0.6
Symphonies 3-5 (2011) by H.W. Henze, performed by Rundfunk-Sinfoniorchester Berlin, conducted by Marek Janowski	2	2	0.6	0.3
1952 in Music	2	2	0.7	0.6
1950 in Music	2	2	0.7	0.1
The American Scream (2012, Michael Stephenson)	3	3	0.7	0.5
American Promise (2013, Joe Brewster, Michele Stephenson)	3	3	0.7	0.8
Emotional Rescue (1980) by the Rolling Stones	2	2	0.4	0.5
Tonight's the Night (1973, 1975) by Neil Young	2	2	0.5	0.5
Workingman's Dead (1970) by the Grateful Dead	2	2	0.3	0.1

Does Shawn Marion Belong in the Basketball Hall of Fame?	5	5	0.2	0.1
All That Heaven Allows (1955, Douglas Sirk)	3	3	0.4	0.8
All Good Things (2010, Andrew Jarecki)	3	3	0.6	0.5
NBA Finals MVP Bull Shit	5	5	0.7	0.6
Does Kimmo Timonen Belong in the Hockey Hall of Fame?	5	5	0.6	0.1
All Fall Down (1962, John Frankenheimer)	1	1	0.2	0.9
The Alchemy Index: Volume III and Volume IV - Air and Earth (2007) by Thrice	2	2	0.4	0.5
The Alchemy Index: Volume II - Water (2007) by Thrice	2	2	0.6	0.1
The Chronicles of Narnia: The Voyage of the Dawn Treader (2010, Michael Apted)	1	1	0.2	0.5
The Chronicles of Narnia: Prince Caspian (2008, Andrew Adamson)	1	1	0.3	0.1
The Worldly Philosophers (1953, 1992) by Robert L. Heilbroner	1	1	0.7	0.1
The Chronicles of Narnia: The Lion, th Witch and the Warddrobe (2005, Andrew Adamson)	1	1	0.4	0.6
Amelie (2001, Jean-Pierre Jeunet)	3	3	0.2	0.1
Watchmen (2009, Zack Snyder)	3	3	0.4	0.1
All the Boys Love Mandy Lane (2006, Jonathan Levine)	3	3	0.6	0.6
Alice Adams (1935, George Stevens)	3	3	0.7	0.1
Beware of Mr. Baker (2012, Jay Bulger)	3	3	0.4	0.1
House of Secrets (2004) by Otep	2	2	0.4	0.1
Alexandra (2007, Aleksander)	3	3	0.2	0.7
RIP Ornette Coleman	5	5	0.7	0.1

Chronoclast (2005) by Buried Inside	2	2	0.6	0.1
AmeriKKKa's Most Wanted (1990) by Ice Cube	2	2	0.2	0.5
Brothers in Arms (1985) by Dire Straits	2	2	0.3	0.2
Albert Nobbs (2011, Rodrigo Garcia)	3	3	0.4	0.9
The Correct Use of Soap (1980) by Magazine	2	2	0.4	0.1
Peter Gabriel [Melt] (1980)	2	2	0.2	0.1
Songs the Lord Taught Us (1980) by the Cramps	2	2	0.2	0.2
Alamar (2009, Pedro Gonzalez-Rubio)	3	3	0.7	0.1
The Adjustment Bureau (2011, George Nolfi)	3	3	0.7	0.1
Blood Diamond (2006, Edward Zwick)	3	3	0.7	0.1
Gone Girl (2014, David Fincher)	3	3	0.3	0.9
Solomon Kane (2009, Michael J. Bassett)	3	3	0.2	0.1
A Game of Thrones (1996) by George RR Martin	1	1	0.6	0.9
Do the Work (2011) by Steven Pressfield	1	1	0.2	0.5
Adore (2013, Anne Fontaine)	3	3	0.2	0.2
Valleys of Neptune (2010) by Jimi Hendrix	2	2	0.7	0.5
South Saturn Delta (1997) by Jimi Hendrix	2	2	0.7	0.1
Winterland [Highlights] (2011) by the Jimi Hendrix Experience	2	2	0.2	0.2
Miami Pop Festival (2013) by the Jimi Hendrix Experience	2	2	0.6	0.9
String Quartets Op. 33 'Russian' (2012) by the London Haydn Quartet	2	2	0.2	0.1
Mad Max: Fury Road (2015, George Miller)	3	3	0.2	0.9
Fargo - Season 1 (2014)	4	4	0.7	0.1

Sol Invictus (2015) by Faith No More	2	2	0.7	0.1
People, Hell and Angels (2013) by Jimi Hendrix	2	2	0.2	0.9
Lush Life: The Music of Billy Strayhorn (1992) by Joe Henderson	2	1	0.6	0.2
30 for 30: Pony Excess (2010, Thaddeus D. Matula)	3	4	0.2	0.2
30 for 30: Marion Jones: Press Pause (2010, John Singleton)	3	4	0.7	0.1
30 for 30: Fernando Nation (Cruz Angeles)	3	4	0.4	0.1
30 for 30: Once Brothers (2010, Michael Tolajian)	3	4	0.2	0.1
Oracle (1996) by Michael Hedges	2	2	0.2	0.9
Boardwalk Empire (2010)	3	5	0.7	0.2
Live at Leeds (1970) by the Who	2	2	0.3	0.5
In the Wake of Poseidon (1970) by King Crimson	2	2	0.2	0.8
1926 in Music	2	2	0.2	0.5
1924 in Music	2	2	0.7	0.5
Ken Burns Jazz (2000) by Fletcher Henderson	3	2	0.3	0.5
Let it Be (1970) by the Beatles	2	2	0.3	0.1
30 for 30: Four Days in October (2010, Gary Waksman)	3	4	0.2	0.1
30 for 30: Into the Wind (2010, Ezra Holland, Steve Nash)	3	4	0.6	0.1
30 for 30: The House of Steinbrenner (2010, Barbara Kopple)	3	4	0.2	0.1
Joseph Haydn: String Quartets Op. 20 'Sun' (2011) by the London Haydn Quartet	2	2	0.7	0.1
Joseph Haydn: Die Sieben letzten Worte (2014)	2	2	0.2	0.2

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Title				
Ajami (2009, Scandar Copti, Yaron Shani)	2	3	0.3	0.9
30 for 30: One Night in Vegas (2010, Reggie Rock Bythewood)	2	4	0.7	0.5
30 for 30: Little Big Men (2010, Al Szymanski)	3	4	0.2	0.1
30 for 30: Jordan Rides the Bus (2010, Ron Shelton)	3	4	0.4	0.1
30 for 30: June 17th, 1994 (2010, Brett Morgen)	3	4	0.5	0.1
Ai Weiwei: Never Sorry (2012, Alison Klayman)	1	3	0.5	0.8
The Top 5 Raptors Draft Picks of All Time	5	5	0.3	0.9
Ain't in It for My Health (2010, Jacob Hatley)	1	3	0.2	0.5
Classic Trumpet Concerti of Haydn/Hummel (1992) by Gerard Schwarz, Y Chamber Symphony of New York	2	2	0.6	0.1
Raptors Best Draft Picks	5	5	0.2	0.9
Speed Sisters (2015, Amber Fares)	1	3	0.7	0.5
Hell Runs on Gasoline (2015, Martin Bureau)	2	3	0.4	0.1
Franz Joseph Haydn: Keyboard Works 1773-1779 (1995) by Lola Odiaga	2	2	0.2	0.1
Your 2014-15 Toronto Raptors	5	5	0.4	0.1
Haydn: Cello Concertos; Pereira: Concertino for Cello (2010) by Antonio Meneses, Northern Sinfonia	2	2	0.6	0.1
War of Lies (2014, Mathias Bittner)	3	3	0.5	0.8
Haydn: London Symphonies (2010) by Les Musiciens du Louvre conducted by Marc Minkowski	2	2	0.7	0.3
Your 2014-15 Toronto Maple Leafs	5	5	0.2	0.2
Thought Crimes (2015, Erin Lee Carr)	2	3	0.4	0.5

The 414s (2015, Michael T. Vollmann)	2	3	0.5	0.9
Super-Cannes (2000) by J.G. Ballard	2	1	0.2	0.1
1760s in Music	2	2	0.6	0.1
Haydn: Piano Concertos in D / F (2008) by Ralf Gothoni, Finlandia Sinfonietta	2	2	0.3	0.1
Los Angeles (1980) by X	2	2	0.2	0.5
British Steel (1980) by Judas Priest	2	2	0.4	0.2
Iron Maiden (1980)	3	2	0.3	0.1
Heaven and Hell (1980) by Black Sabbath	2	2	0.3	0.1
2014-15 NHL Awards	5	5	0.2	0.1

Question 3.

This portion was done by using the math from the slides to figure out the exact values of the different categories. The information is presented below. As you can see the precision is almost on point with the big categories but not so persistent with the smaller categories.

Category	Precision	Recall	F-Measure
1- Book	0.1.	0.9	0.8
2- Music	0.9	0.6	0.7
3- Movie	0.8	0.8	0.8
4- Show	0.1	0.1	0.1
5- Other	0.8	0.8	0.8