

The purpose of this assignment is to introduce you to DIALOG searching, using basic search commands such as SELECT (s) and EXPAND (e), as well as more advanced commands, such as REPORT and two different versions of RANK. You will also need to select an appropriate database using DIALINDEX.

### Procedures

- Login to **DIALOG classic** via the web (<http://www.dialogclassic.com>) using your assigned student account username name and password.
- Plan and practice each question until you feel confident that you have developed the best approach and strategy for the search. You should **refer to the Blue Sheets for each database you use** to familiarize yourself with their features, including scope, date range, controlled vocabulary, suffix and prefix fields, and word and phrased-indexed fields.
- You should **execute your own final searches and prepare individual reports**.
- You should note each Dialog search session in your log sheet.

### What you should hand in

This assignment consists of 4 assigned questions that should be searched using Dialog Classic. Please include the following information in your answer:

1. A list of your search commands with an annotation explaining your intent for each.
2. A printout of the sets formed in your final search (not the practice sessions) using the DISPLAY SETS (ds) command.
3. If requested, a printout of the relevant records in the **format specified in the question** (you can print them directly from your web browser, or use the Cut and Paste function to integrate them into your final report).
4. A short (1 paragraph) discussion **of your search strategy**, difficulties encountered, and decisions you made.
5. Your completed Dialog log sheet

### Please note:

A good answer utilizes *effective search strategies* for the particular question, demonstrates *correct use of the search commands* and *retrieves relevant information*. Submit your assignment in person at the beginning of class, including a Title page.

### Example Question (use this as a guideline for the format of your answers)

A concerned mother in Calgary asks you to help her find a few news reports concerning the labeling of "Franken-foods" (vegetables and fruits that have been DNA-altered). Use **File 727 (Canadian Newspapers)** to find at least three full-text references (Free Format).

#### a) Search Strategy

| Command                | Annotation  |
|------------------------|---|
| b 727                  | begin "Canadian Newspapers"                       |
| s franken (w) food?/TI | search for franken food as a headline phrase term |

|   |  |
|---|--|
| s genetically (w) modified (w) food?/TI | search for genetically modified food(s) as another synonymous headline term. |
| s DNA (w) altered (w) food?/TI          | search for DNA-altered foods as another headline term                        |
| s S1 OR S2 OR S3                        | combine the search for all possible relevant headline terms                  |
| s S4 AND Label?                         | Search for headline and relevant concept of "labeling" franken foods         |
| s S5 AND JN=Calgar?                     | Narrow search results to news reports published in the Toronto area.         |

**b) Display Sets**

| Set | Terms Searched                        | Items |
|-----|---------------------------------------|-------|
| S1  | FRANKEN (W) FOOD?/TI                  | 5     |
| S2  | GENETICALLY (W) MODIFIED (W) FOOD?/TI | 133   |
| S3  | DNA (W) ALTERED(W) FOOD?/TI           | 1     |
| S4  | S1 OR S2 OR S3                        | 139   |
| S5  | S4 AND LABEL?/TI                      | 81    |
| S6  | S5 AND JN = CALGAR?                   | 3     |

**c) Relevant Records for Display (Format 5)**

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DIALOG(R)File 727: Canadian Newspapers  
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0052961484 CAL200312040202 (USE FORMAT 7 FOR FULLTEXT)

**Coming to grips with GM: New poll shows overwhelming number of Canadians want mandatory identification on genetically modified food**

Calgary Herald  
Michelle Lang, Aideen McCormick  
Calgary Herald , Final ED , P A3  
Thursday December 4, 2003

**Document Type:** NEWSPAPER **Journal Code:** CAL **Language:** ENGLISH **Record Type:** FULLTEXT **Section Heading:** News  
**Word Count:** 894

Most Canadians want to know if they are munching on genetically modified ingredients when they sit down to dinner or take a bite out of a granola bar, according to a new study. A Consumers' Association of Canada poll, released in Calgary Wednesday, found 91 per cent of people want labels on foods that contain GM materials.

**Captions:** Photo: Calgary Herald Archive / Canadians, who are accustomed to buying fruit and vegetables from roadside stands, want more information on genetically modified ingredients, says a poll released by the Consumers' Association of Canada. Some 88 per cent of Canadians want Ottawa to make GM labelling mandatory.; Photo: Calgary Herald Archive / A closeup of a label on an American-grown tomato indicates it was "grown from genetically modified seeds."

**Special Features:** Photograph

**Descriptors:** PACKAGING INDUSTRY; FOOD; BIOTECHNOLOGY; PRODUCT SAFETY; ADDITIVES; CONSUMER PROTECTION; AGRICULTURAL PRODUCTS; FOOD RETAILING; GENETICS; STATISTICS

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0043361493 CAL200105260026 (USE FORMAT 7 FOR FULLTEXT)

**You don't know yo what u're dunking in your coffee: Labelling genetically modified food would make consumers breathe easier**

For The Calgary Herald

Will Verboven

Calgary Herald , Final ED , P OS08

Saturday May 26, 2001

**Document Type:** NEWSPAPER **Journal Code:** CAL **Language:** ENGLISH **Record Type:**FULLTEXT **Section Heading:** Ideas**Word Count:** 2,083

If some of the allegations made by various environmental and social activist groups about genetically modified foods are to be believed, there is death and mutation in every innocent-looking doughnut. Perhaps, to the dismay of those groups, that is not the case and most consumers in North America are blissfully unaware that for the past five years they have been eating an increasing number of foods that contain so-called GM ingredients.

**Captions:** Photo: (The illustration shows a large tomato blossomed from a tree. A man is seen driving past this large tomato tree.)

**Special Features:** Photograph**Descriptors:** FOOD; AGRICULTURE; BIOTECHNOLOGY; GENETICS; CONSUMERS; REGULATIONS

15/5/3

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0043171110 CAL200105070130 (USE FORMAT 7 FOR FULLTEXT)

**Genetically modified food debate heats up**

Calgary Herald

Michael Lau

Calgary Herald , Final ED , P A7

Monday May 7, 2001

**Document Type:** NEWSPAPER **Journal Code:** CAL **Language:** ENGLISH **Record Type:**FULLTEXT **Section Heading:** News**Word Count:** 187

The controversial issue of genetically modified food threatens to heat up in the House of Commons today when a private member's bill calling for mandatory labelling is scheduled to receive second reading.

The legislation, Bill C-287, was first tabled in February by Ontario Liberal MP Charles Caccia.

**Descriptors:** BIOTECHNOLOGY; FOOD; GENETICS; CANADA; PARLIAMENTARY BILLS**Personal Names:** CHARLES CACCI

#### d) Discussion of Search Strategy

In one short paragraph, comment on important aspects of your search, such as: fields searched; Boolean operators used; proximity/truncation applied; assumptions made; other approaches tried in earlier searches; quality of final search results.

Please follow the instructions on page one (1) and use the example answer to ensure that your responses are complete and follow the requested format. There are **two** parts. **The first part** requires you to choose three (3) questions (please do not complete all four (4)) and specifies a database to use to complete the question. **The second part** requires you to use DIALINDEX to identify an appropriate database to conduct a search, but you *do not* need to actually complete the search. Each of the four answers is worth 25% of the total assignment grade.

### Part A (choose three of four to complete)

1. A client asks you to find all publications in English published in 2006 by Hospital for Sick Children geneticist Voula Kanelis. Use **File 154, Medline**, and the EXPAND command to find all relevant records and print them in bibliographic format (medium format).
2. Your client is a librarian interested in collection development and management. She wants to identify the top 3 journals on this topic in the field of librarianship. Use **File 438 Library Literature and Information Science**, and the RANK command, to produce ranked listings of the five journals that have published the most articles on this topic.
3. A retired Canadian senior is researching foreclosed properties in Florida. Using **File 727, Canadian Newspapers**, find newspaper articles on the topic from 2008 to 2009. Choose the best five articles (explaining why they are the best / most relevant) and submit in a format that shows title and lead paragraph.
4. You work for an IT company interested in launching a new smartphone in the United States. For the advertising campaign, you require a list of Canadian advertising companies with annual newspaper media billings of over \$1,000,000. Use **File 178, Advertiser & Agency Red Books: Agencies**, to produce a report listing company names, city, and billing figures that meet the criteria. SORT your results in order of highest to lowest sales.

### Part B (choosing a database using 411 DIALINDEX)

5. Your client is a federal politician in Canada seeking information on the public's perception of proroguing parliament. Using **File 411 (DIALINDEX)**, select the appropriate database in order to find articles on this topic from 2009 until the present. Use the **RANK FILE** command to order the list. You do not need to conduct the actual search for articles in the database you identify. Just state the database you would recommend using, provide a short discussion of your search strategy, including difficulties and decisions you made in selecting the ranking of databases and the final choice. Please provide a copy of the ranked list.