

3.REFINING SELECTION

```
INSERT INTO books
  (title, author_fname, author_lname, released_year, stock_quantity,
  pages)
VALUES ('10% Happier', 'Dan', 'Harris', 2014, 29, 256),
      ('fake_book', 'Freida', 'Harris', 2001, 287, 428),
      ('Lincoln In The Bardo', 'George', 'Saunders', 2017, 1000, 367);
```

```
SELECT title FROM books;
```

```
SELECT author_lname FROM books;
```

```
SELECT DISTINCT author_lname FROM books;
```

```
SELECT author_fname, author_lname FROM books;
```

```
SELECT DISTINCT CONCAT(author_fname, ' ', author_lname) FROM books;
```

```
SELECT DISTINCT author_fname, author_lname FROM books;
```

```
SELECT author_lname FROM books;
```

```
SELECT author_lname FROM books ORDER BY author_lname;
```

```
SELECT title FROM books;
```

```
SELECT title FROM books ORDER BY title;
```

```
SELECT author_lname FROM books ORDER BY author_lname DESC;
```

```
SELECT released_year FROM books;
```

```
SELECT released_year FROM books ORDER BY released_year;
```

```
SELECT released_year FROM books ORDER BY released_year DESC;
```

```
SELECT released_year FROM books ORDER BY released_year ASC;
```

```
SELECT title, released_year, pages FROM books ORDER BY released_year;
```

```
SELECT title, pages FROM books ORDER BY released_year;
```

```
SELECT title, author_fname, author_lname
FROM books ORDER BY 2;
```

```
SELECT title, author_fname, author_lname
FROM books ORDER BY 3;
```

```
SELECT title, author_fname, author_lname  
FROM books ORDER BY 1;
```

```
SELECT title, author_fname, author_lname  
FROM books ORDER BY 1 DESC;
```

```
SELECT author_lname, title  
FROM books ORDER BY 2;
```

```
SELECT author_fname, author_lname FROM books  
ORDER BY author_lname, author_fname;
```

```
SELECT title FROM books LIMIT 3;
```

```
SELECT title FROM books LIMIT 1;
```

```
SELECT title FROM books LIMIT 10;
```

```
SELECT * FROM books LIMIT 1;
```

```
SELECT title, released_year FROM books  
ORDER BY released_year DESC LIMIT 5;
```

```
SELECT title, released_year FROM books  
ORDER BY released_year DESC LIMIT 1;
```

```
SELECT title, released_year FROM books  
ORDER BY released_year DESC LIMIT 14;
```

```
SELECT title, released_year FROM books  
ORDER BY released_year DESC LIMIT 0,5;
```

```
SELECT title, released_year FROM books  
ORDER BY released_year DESC LIMIT 0,3;
```

```
SELECT title, released_year FROM books  
ORDER BY released_year DESC LIMIT 1,3;
```

```
SELECT title, released_year FROM books  
ORDER BY released_year DESC LIMIT 10,1;
```

```
SELECT * FROM tbl LIMIT 95,18446744073709551615;
```

```
SELECT title FROM books LIMIT 5;
```

```
SELECT title FROM books LIMIT 5, 123219476457;
```

```
SELECT title FROM books LIMIT 5, 50;
```

```

SELECT title, author_fname FROM books WHERE author_fname LIKE '%da%';
SELECT title, author_fname FROM books WHERE author_fname LIKE 'da%';
SELECT title FROM books WHERE title LIKE 'the';
SELECT title FROM books WHERE title LIKE '%the';
SELECT title FROM books WHERE title LIKE '%the%';

```

```

SELECT title, stock_quantity FROM books;
SELECT title, stock_quantity FROM books WHERE stock_quantity LIKE '____';
SELECT title, stock_quantity FROM books WHERE stock_quantity LIKE '__';
(235)234-0987 LIKE '(__)____-____'
SELECT title FROM books;
SELECT title FROM books WHERE title LIKE '%\%%'
SELECT title FROM books WHERE title LIKE '%\_%'

```

```

SELECT title FROM books WHERE title LIKE '%stories%';
SELECT title, pages FROM books ORDER BY pages DESC LIMIT 1;
SELECT
    CONCAT(title, ' - ', released_year) AS summary
FROM books ORDER BY released_year DESC LIMIT 3;
SELECT title, author_lname FROM books WHERE author_lname LIKE '% %';
SELECT title, released_year, stock_quantity
FROM books ORDER BY stock_quantity LIMIT 3;
SELECT title, author_lname
FROM books ORDER BY author_lname, title;
SELECT title, author_lname
FROM books ORDER BY 2,1;
SELECT

```

```
CONCAT(  
    'MY FAVORITE AUTHOR IS ',  
    UPPER(author_fname),  
    ' ',  
    UPPER(author_lname),  
    '!'  
    ) AS yell  
FROM books ORDER BY author_lname;
```