SQL Exercises:

1. SELECT LAST\_NAME, FIRST\_NAME FROM AUTHOR
2. SELECT \* FROM COUNTRY ORDER BY NAME ASC
3. SELECT TITLE FROM BOOK WHERE YEAR >= 1995 AND YEAR <= 2005
4. SELECT LAST\_NAME FROM AUTHOR WHERE LAST\_NAME LIKE 'B%'
5. SELECT DESCRIPTION FROM GENRE ORDER BY DESCRIPTION ASC
6. SELECT DISTINCT YEAR FROM BOOK
7. SELECT TITLE, MAX(YEAR) FROM BOOK
8. SELECT COUNT( DISTINCT NATIONALITY ) FROM AUTHOR
9. SELECT AVG(SOLD) FROM BOOK
10. SELECT LAST\_NAME, FIRST\_NAME, NAME FROM AUTHOR, COUNTRY WHERE NATIONALITY=COUNTRY\_ID
11. SELECT TITLE, YEAR, DESCRIPTION FROM BOOK, GENRE WHERE GENRE=GENRE\_ID
12. SELECT TITLE, NAME FROM BOOK, PUBLISHER WHERE PUBLISHER=PUBL\_ID
13. SELECT TITLE, GENRE FROM BOOK, GENRE WHERE BOOK.GENRE=GENRE.GENRE\_ID AND GENRE='6'
14. SELECT AVG(SOLD) FROM BOOK ORDER BY 'ROWLING'
15. SELECT YEAR, COUNT(\*) FROM BOOK GROUP BY YEAR
16. SELECT DESCRIPTION, AVG(SOLD) FROM GENRE, BOOK WHERE GENRE = GENRE\_ID GROUP BY GENRE
17. SELECT LAST\_NAME, FIRST\_NAME, SUM(SOLD) FROM AUTHOR, BOOK WHERE AUTHOR\_ID = AUTHOR GROUP BY AUTHOR
18. SELECT AUTHOR, LAST\_NAME, FIRST\_NAME, COUNT(\*) FROM AUTHOR LEFT JOIN BOOK ON AUTHOR = AUTHOR\_ID GROUP BY AUTHOR HAVING COUNT(\*) > 1
19. SELECT PUBLISHER, NAME, COUNT(\*) FROM PUBLISHER LEFT JOIN BOOK ON PUBLISHER = PUBL\_ID GROUP BY PUBLISHER HAVING COUNT(\*) >3
20. SELECT GENRE\_ID, DESCRIPTION, MAX(SOLD) FROM GENRE = GENRE\_ID GROUP BY GENRE