**1. The last name and the first name of all the persons in the table AUTHOR**

SELECT LAST\_NAME, FIRST\_NAME

FROM AUTHOR

ORDER BY LAST\_NAME;

Result = a list of all the authors

**2. All the columns in the table COUNTRY. Sort the rows alphabetically, by name of the country.**

SELECT \*

FROM COUNTRY

ORDER BY NAME;

Result = a list of 9 countries

**3. All books published in or before the year 2000**

SELECT\*

BOOK

WHERE YEAR < =2000;

**4. Authors whose last name starts with the letter "B"**

SELECT FIRST\_NAME , LAST\_NAME

FROM AUTHOR

WHERE LAST\_NAME LIKE 'B%'

Result = list of 6 authors whose last name starts with a B

**5. All the genres, in alphabetic order**

SELECT \*

FROM GENRE

ORDER BY GENRE

Result = alphabetical list of the 21 genres

**6. A list of the codes that have been created for the publishers in the table BOOK, without dublicates.**

SELECT DINSTINCT PUBLISHER

FROM BOOK

**7. The year of the oldest title in the database.**

SELECT MIN(YEAR)

FROM BOOK;

Result = 1989

**8. The number of unique countries in the table AUTHOR**

SELECT COUNT(DISTINCT NATIONALITY)

FROM AUTHOR

Result = 6

**9. The average number of copies sold for all the books**

SELECT AVG(SOLD)  
FROM BOOK

Result = 1497271.9900

**10. For each genre, show the average number of sales**

SELECT GENRE, AVG(SOLD)

FROM BOOK

GROUP BY GENRE

Result = 21 genres with their average sales

**11. For each genre, show the maximum number of books that have been sold**

SELECT GENRE, MAX(SOLD)

FROM BOOK

GROUP BY GENRE

Result = 21 genres with their maximum number of sales

**12. For each author, show the total number of sales**

SELECT AUTHOR , SUM(SOLD)  
FROM BOOK  
GROUP BY AUTHOR

Result = 67 authors with the number of the total sales

**13. For each year, show the total number of bestsellers**

SELECT YEAR , COUNT(\*)

FROM BOOK

GROUP BY YEAR

Result = 21 different years with the amount of bestselling books of that year

**14. All the countries which have produced more than two best-selling authors**

SELECT NATIONALITY, COUNT(\*)

FROM AUTHOR

GROUP BY NATIONALITY

HAVING COUNT(\*) >=2

Result = list of the countries that have more than two bestsellig books

**15. The first name and the last name of all the authors, together with the full name of the countries in which these authors were born**

SELECT FIRST\_NAME, LAST\_NAME, NATIONALITY, COUNTRY.NAME

FROM AUTHOR, COUNTRY

**16. The title and the year of all the books, together with a full description of the genres (not only the codes).**

SELECT TITLE, YEAR, GENRE.GENRE

FROM BOOK, GENRE

Result = all the book titles with year and full description of genre

**17. Which authors have written more than one beststeller?**

SELECT LAST\_NAME, COUNT(\*)

FROM AUTHOR, BOOK

WHERE AUTHOR = AUTHOR\_ID

GROUP BY AUTHOR

HAVING COUNT(\*) >=1

Result = Brown, Rowling, James, Larsson, Meyer, Bryson, Donaldson, Oliver, Hosseini, Fielding, Pelzer, Pullman, Grisham,

**18. Which publishers are responsible for more than three bestsellers?**

SELECT NAME, COUNT(\*)

FROM BOOK, PUBLISHER

WHERE PUBLISHER = PUBL\_ID

GROUP BY PUBLISHER

HAVING COUNT(\*) >=3

Result = Corgi Books, Bloomsbury Publishing PLC, Arrow Books, ATOM, Vintage, Black Swan, Michael Joseph, Penguin Books & Orion

**19. What are the best-selling books in the genre "Popular Science"?**

SELECT TITLE, GENRE.GENRE

FROM BOOK, GENRE

WHERE BOOK.GENRE = GENRE\_ID AND GENRE.GENRE LIKE 'POPULAR SCIENCE'

Result = A short history of nearly everything & The God delusion

**20. What is the average number of sales of a book written by J.K. Rowling?**

SELECT AVG(SOLD)

FROM AUTHOR, BOOK

WHERE AUTHOR = AUTHOR\_ID AND LAST\_NAME LIKE 'Rowling'

Result = 3166082.7778