SINGLE TABLE

1. **select Book\_code,title from BOOK**
2. **select \* from PUBLISHER**
3. **select PUBLISHER\_NAME ,city from PUBLISHER where city ='boston' order by PUBLISHER\_NAME**
4. **select PUBLISHER\_NAME,city from PUBLISHER where city !='boston' order by PUBLISHER\_NAME**
5. **select BRANCH\_NAME,NUM\_EMPLOYEES from BRANCH where NUM\_EMPLOYEES>=9**
6. **select Book\_CODE,Title from BOOK where Type = 'SFI'**
7. **select BOOK\_CODE,TITLE, PAPERBACK from BOOK where type='SFI'**
8. **select Book\_code,title from BOOK where TYPE='SFI' or PUBLISHER\_CODE ='SC'**
9. **select book\_code,Title,price from book where PRICE >=20 or PRICE=30**
10. **select book\_code,Title,price from book where TYPE = 'MYS' and Price<=20**
11. **select BOOK.BOOK\_CODE,BOOK.TITLE,Book.PRICE+(Book.PRICE\*.1) AS Discounted\_Price from book**
12. **select \* from PUBLISHER where PUBLISHER\_NAME like '\_and%';**
13. **select Book\_code,Title from BOOK where TYPE ='SFI' or TYPE='MYS' or TYPE='ART'**
14. **select Book\_code,Title from BOOK where TYPE ='SFI' or TYPE='MYS' or TYPE='ART' order by Title**
15. **select Book\_code,Title,PRICE from BOOK where TYPE ='SFI' or TYPE='MYS' or TYPE='ART' order by PRICE desc,TITLE asc;**
16. **select BOOK.TYPE from BOOK**
17. **select SUM(1) from BOOK where TYPE='SFI'**
18. **.** **select BOOK.type ,AVG(Book.PRICE)as [mini] from BOOK group By TYPE**
19. **.** **select BOOK.type ,AVG(Book.PRICE)as [mini] from BOOK where PAPERBACK='y' group By TYPE**
20. **.** **select BOOK.type ,AVG(Book.PRICE)as [mini] from BOOK where PAPERBACK='y' group By TYPE having AVG(BOOK.Price)>10**
21. **select max(price) from BOOK**
22. **select min(price) [MINI] from BOOK**
23. **select sum(10) as [Num\_EMP] from BRANCH**

**MULTIPLE TABLES**

1. **select Book\_code,Title,BOOK.PUBLISHER\_CODE from BOOK full outer join PUBLISHER on PUBLISHER.PUBLISHER\_CODE=PUBLISHER.PUBLISHER\_NAME**