------------------23/05/2016------------------

SELECT \* FROM TITLES

SELECT \* FROM AUTHORS

SELECT \* FROM TITLEAUTHOR

SELECT AUTHORS.AU\_ID,AU\_LNAME,AU\_FNAME,

AU\_ORD,ROYALTYPER

FROM AUTHORS INNER

JOIN TITLEAUTHOR

ON AUTHORS.AU\_ID = TITLEAUTHOR.AU\_ID

SELECT \*

FROM AUTHORS INNER JOIN TITLEAUTHOR

ON AUTHORS.AU\_ID = TITLEAUTHOR.AU\_ID

SELECT \*

FROM AUTHORS LEFT OUTER JOIN TITLEAUTHOR

ON AUTHORS.AU\_ID = TITLEAUTHOR.AU\_ID

SELECT \*

FROM AUTHORS RIGHT OUTER JOIN TITLEAUTHOR

ON AUTHORS.AU\_ID = TITLEAUTHOR.AU\_ID

SELECT \* FROM EMPLOYEE

SELECT \* FROM JOBS

SELECT \* FROM

EMPLOYEE INNER JOIN JOBS

ON JOBS.JOB\_ID = EMPLOYEE.JOB\_ID

SELECT EMP\_ID, FNAME,LNAME,JOBS.JOB\_ID,JOB\_DESC

FROM EMPLOYEE INNER JOIN JOBS

ON JOBS.JOB\_ID = EMPLOYEE.JOB\_ID

SELECT \* FROM

EMPLOYEE LEFT OUTER JOIN JOBS

ON JOBS.JOB\_ID = EMPLOYEE.JOB\_ID

SELECT \* FROM

EMPLOYEE RIGHT OUTER JOIN JOBS

ON JOBS.JOB\_ID = EMPLOYEE.JOB\_ID

SELECT DISTINCT AUTHORS.AU\_ID,AU\_LNAME,AU\_FNAME

FROM AUTHORS JOIN TITLEAUTHOR

ON AUTHORS.AU\_ID = TITLEAUTHOR.AU\_ID

SELECT PUBS..AUTHORS.AU\_ID,AU\_LNAME,AU\_FNAME

FROM PUBS..AUTHORS JOIN PUBS..TITLEAUTHOR

ON PUBS..AUTHORS.AU\_ID = PUBS..TITLEAUTHOR.AU\_ID

SELECT \* FROM TITLEAUTHOR

WHERE AU\_ID = '409-56-7008'

SELECT AUTHORS.AU\_ID,AU\_LNAME,AU\_FNAME,

AU\_ORD,ROYALTYPER,

TITLES.TITLE\_ID,TITLE,TYPE

FROM AUTHORS INNER JOIN TITLEAUTHOR

ON AUTHORS.AU\_ID = TITLEAUTHOR.AU\_ID

INNER JOIN TITLES

ON TITLES.TITLE\_ID = TITLEAUTHOR.TITLE\_ID

go

SELECT AUTHORS.AU\_ID,AU\_LNAME,AU\_FNAME,PHONE,ADDRESS,

CITY,STATE,ZIP,CONTRACT,

AU\_ORD,ROYALTYPER,

TITLES.TITLE\_ID,TITLE,TYPE,PUB\_ID ,PRICE,ADVANCE,ROYALTY,

YTD\_SALES,NOTES,PUBDATE

FROM AUTHORS INNER JOIN TITLEAUTHOR

ON AUTHORS.AU\_ID = TITLEAUTHOR.AU\_ID

INNER JOIN TITLES

ON TITLES.TITLE\_ID = TITLEAUTHOR.TITLE\_ID

go

SELECT \*

FROM AUTHORS INNER JOIN TITLEAUTHOR

ON AUTHORS.AU\_ID = TITLEAUTHOR.AU\_ID

INNER JOIN TITLES

ON TITLES.TITLE\_ID = TITLEAUTHOR.TITLE\_ID

go

SELECT \*

FROM AUTHORS INNER JOIN TITLEAUTHOR

ON AUTHORS.AU\_ID = TITLEAUTHOR.AU\_ID

INNER JOIN TITLES

ON TITLES.TITLE\_ID = TITLEAUTHOR.TITLE\_ID

ORDER BY AU\_LNAME

go

SELECT AUTHORS.AU\_ID,'TOTAL ROYALITY'=SUM(ROYALTY),

'TOTAL SALES'=SUM(YTD\_SALES)

FROM AUTHORS INNER JOIN TITLEAUTHOR

ON AUTHORS.AU\_ID = TITLEAUTHOR.AU\_ID

INNER JOIN TITLES

ON TITLES.TITLE\_ID = TITLEAUTHOR.TITLE\_ID

GROUP BY AUTHORS.AU\_ID

go

SELECT AU\_FNAME,AU\_LNAME

FROM AUTHORS

GO

SELECT AU\_FNAME+AU\_LNAME

FROM AUTHORS

GO

SELECT AU\_FNAME+', '+AU\_LNAME

FROM AUTHORS

GO

SELECT AU\_FNAME+', '+AU\_LNAME AS 'Full Name'

FROM AUTHORS

GO

select qty \* price

from sales inner join titles

on sales.title\_id = titles.title\_id

select \* from titles

select \* from sales

select title,type,qty,price,qty \* price as 'Total Sales'

from sales inner join titles

on sales.title\_id = titles.title\_id

WHERE TYPE = 'PSYCHOLOGY'

SELECT \* , 'July' As Month\_Name

FROM TITLES

SELECT \* FROM AUTHORS

UPDATE AUTHORS

SET AU\_LNAME = 'SHARMA'

WHERE AU\_ID = '238-95-7766'

UPDATE AUTHORS

SET AU\_LNAME = 'SINGH',AU\_FNAME='ANIKA',

ADDRESS='23 TUBEWELL COLONY',CITY='MEERUT',

STATE='UP',ZIP='25002'

WHERE AU\_ID = '238-95-7766'

SELECT \* FROM TITLES

UPDATE TITLES

SET PRICE=200.00,

PUBDATE='05/23/2016'

WHERE TITLE\_ID='BU7832'

UPDATE AUTHORS

SET CONTRACT=1

WHERE AU\_ID = '341-22-1782'

SELECT \* FROM AUTHORS

WHERE AU\_ID = '341-22-1782'

UPDATE AUTHORS

SET CONTRACT=1,PHONE=' '

WHERE AU\_ID = '341-22-1782'

SELECT DATEPART(YY,GETDATE())

select \* from titles

SELECT TITLE,DATEPART(YY,PUBDATE)

FROM TITLES

select \* from titles

WHERE DATEPART(YY,PUBDATE)=2004

UPDATE TITLES

SET PRICE=500.00

WHERE DATEPART(YY,PUBDATE)=2004