

* Update Statement :-

Update Statement is used to change column values of a particular row of a relation. It means it is use to change any record depending on given condition. The syntax of update command is as given below.

Syntax :- Update <relname> SET <attrib-name> = <new-val>, <attrib-name> = <new-val> where <cond>;

where

Update - It is a reserve word.

<rel-name> - It's the name of relation.

SET - Is the reserve word indicating that new values add to be set for columns.

<attrib-name> - Is the name of the column where new value is to be set

<New-val> - Is the new value to be set in the column.

Where - It is a reserve word.

<cond> - Is the imposing condition for the selection of row where updating updation is to be done.

SQL Commands

Note :- This is just like replace command of foxpro.

Q:- For Ex:-

Q:- Change the name of Ram to Shyam

⇒ Update BCA Set name = 'Shyam' where name = 'Ram' ;

Q:- Change the name of Naubatpur to Naubatpur city.

⇒ Update BCA Set village = 'Naubatpur city' where village = 'Naubatpur' ;

Q:- Change the village of Ram from Naubatpur to Piplawan.

⇒ Update BCA Set Village = 'Piplawan' where village = 'Naubatpur' and Name = 'Ram' ;

Q:- Give 5 marks add grace marks in percentage to all.

⇒ Update BCA Set per = per + 5 ;

Q:- Give 5 marks add grace marks in percentage field to Students of BCA1.

⇒ Update BCA Set per = per + 5 where class = 'BCA1' ;