```
JDBC CJava Database Connection)
        Class. For Name ("com. mysql. cj. jdbc. Driver);
(1)
                   This loads the JDBC
                       driver.
(
Connection con = Driver Monager get Connection ( path. wername, pars);
                      This connects with
                       the schema
                         connection object used to create query statements
           for example
                          con createstatement (" ");
3
          statement stmt = con create statement (" ");
                Now statement object have 3 methodr.
                                          If we get rerultset then
                () execute()
                                           It returns true
                @ execute Query ()
                                           else it returns false
                (1) execute Update (1)
        Example:
                  string query = "select * from student";
          Resultset os = stmt. execute Query (query);
4
            A resultset in JDBC is an object that holds
            the data returned by sql select query
             Resultset is used for select Query.
(5)
             rs.next() It returns true or Palse
               IP now exists then it returns true else it
                 returns Palse.
           Now statement are of two typer
              1 statement
              1 Prepared statement
              Bother working is same but preparestatement is
               sal injection sate
 like statement we can write preparestatement like
```

10.1

follow

Vow methoder of preparestatements are follow.

① set string() -> to set string valuer for ? placeholder.

② set Int() -> Integer value.

③ set Double() -> double value.

- (1) execute Query () -> Executes select Query Returns Resultset.
- (5) execute Update () Used for Insert, update, delete \$ Returns integer. C no of now affected)
- 6 execute() -> It can work with any sqL 5 Returns boolean value.

Summary Table:			
Method	for Queries like	Returns	Use .
executeQuery()	select	Resultset	Read data
execute Update()	Insert/Updak/ Delete	int	modify data
execute()	Any SQL	boolean	Dynamic progect.