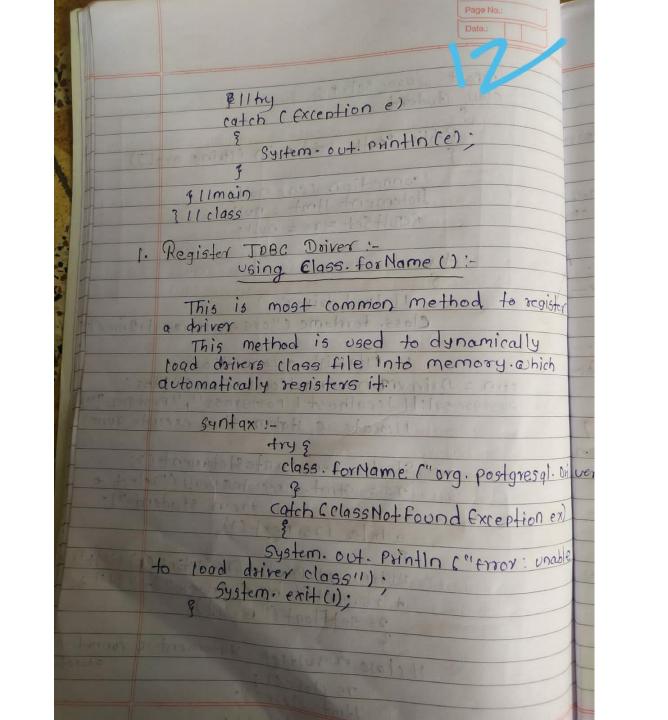
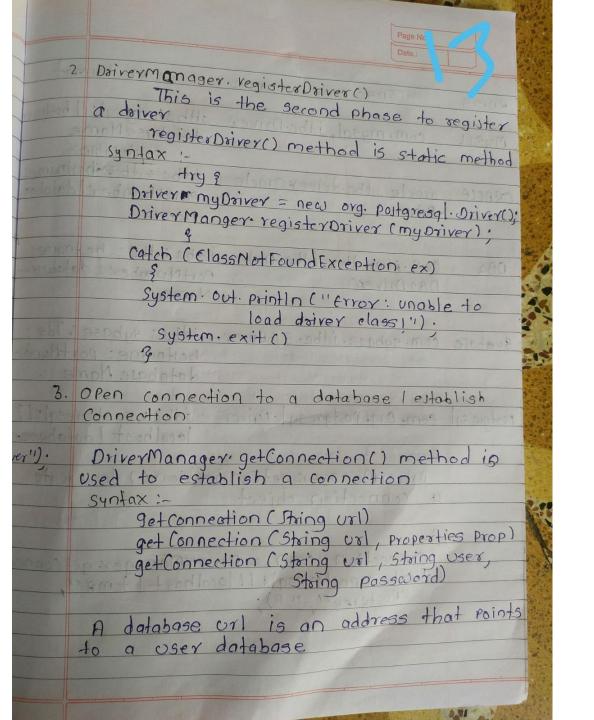


```
import java. sal. +;
 class student many datas
      Public Static void main (string arg[])
         connection con=null;
         Statement stmt = null:
         Resultset = rs = noll;
      trymolies sent not
      11 load driver
         Class. For Hame ("org. Postgresql Driver");
          11 establish a connection
con = DriverManager, getConnection ("Jabe:
Postgresal: 11 localhost 1 postgress 11, " postgress" ")
          Ilinate a statement & execute quites
          Stmt = con createstatement ();
           75 = Stmt. execute@very ("Jelect x
           Halland Hall from student ");
           while (75. next(1)
          system. out. Println (75. getIn+(1)+"1+"
           + 85. getString ("sname")+" (+")+
            85. getfloat (" per 11)
         Il close resultset, statement & connet
                                            object
               rs. close();
J+m+· close();
                con · closel)
```





	age No.:
	JOBC Driver name URL format
Roms	
Nahrina	com. mysql, idbc. Driver ilbc: mysql: Il hosping el
Mysol	oracle things
ORACLE	oracle idbe doiver Oracle idbe : dbe : dbe : doiver Oracle idbe : doiver Oracle port Number I database : dbe
082	Com. ibm. db2. jdbc. net. jdbc: db2: hostname. DB2 Driver Name
syabase	com. sybase. idbc. Sybaniver idbc: sybase: Tds: bestname: portNumin / database. Name
4=353	the complete and all makes are a second
postgre.sql	com. org. postgresq! Driver idba: postgresq!!
03 03	· Pillor Mongress get Connection Commell
	a connection object.
	- 1st consistion (Principal
	Connection conn = DaiverManager: getConnection "idba: postgresgl: 11 localhos + 1 temp", "Postgres", "");
or tod	to anodatate vapa a st

	The state of the s	Ş
		4
	Page No.: Dato:	
	closing Tons	
	to close the consistence	
anel	closel) method as full connection call	
	conn. close c);	6
e: 4.	Create a statement object to perform a	
e e	query object to perform q	
	tracte in	8
	and prepared Statement, callable Statement	
- D	and prepared Statement interfaces define the methods & properties that enables to send	
389	in the state of th	
100,1	database and all all all all and the time	
e M	Follow Co.	
60+00+0	Interface Recommeded use	
410	Statement - Use this for general purpose	
	acess to your database, useful	
ame.	for static sql Statement.	
951	The statement interface cannot accept parameter.	
101-1	the second section is a second section.	
1	Greating statement object	
dion	Statement Stmt = null;	
	Stmt = conn. create Statement ()	
	77m7 = (001), Coccured	
-	In all 9 are of and a still me	
EN LATE FO	catch (salexception e)	
	contestos too Entello la constitución de la constit	
	milet mamen i & sunding	

19 4		1000	4
	Page No.:		
	Date:		
	The section of the se		
1	finally		01
THE	a la Shanas asas hortzan (sala		ST
	· · · · · · · · · · · · · · · · · · ·	1,01	74
	3.		
	after creating statement object to execute a sql statement with ohe of its 3 execute	POR131	SU
1	after meating statute the of its 3 execute	2	T)
	a sal statement william		
	method	POLLO	100
Hasma	beales topografic	hont	300
()	boolean execute (string sel):- 1 Returns a boolean value of true of a Returns a boolean value of true of there wise	11	
bose	Returns a boolean value of most pro-	Telephon	
he	ACCULATE CONTROL CONTROL		
	its return false. use this method 3QL, DDL	stat.	
11)	int exerciteupdate Cstring sold:-		
	Returns the number of rows affects		
191	by the execution of the sol statement.		
	eg. FNSERT, UPDATE, DELETE	13	6 6
	formital pa nitally vot	100	
Houd	Returns a Result-Set object use this		
	Returns a Result-Set phiest use this	(10	0.3
	method when you expect to get result set		
	as you would with a stler statement		
	clasica Stalament and the		
	closing Statement Object Stmt. close ()		
	Jint. Close ()		
	A STATE OF THE PARTY OF THE PAR		
*	Prepared_Statement	nt	
	use this when to use the sql stater		
	many times	1	
	The prepared Statement interface		
	accordingly Borne Statement Interface		
0	accept input parameter at runtime		1

Prepared Statement interface extends the Stament statement interface This statement use the flexibility of supplying arguments dynamically Preparedstatement potent = null; try ? String sol = "update Empolyees SET age= 9 where id =911; Ps+m+ = (onn. prepare Statement (sol). stat. Catch (SOLException e) finally & la onide ST MAHNI F-2 DAN all parameter in jaba are responsented by 2 symbol which is known as parameter marker. You must supply values for every parameter before executing the soi statemen The setxxx() methods bind values to the parameters. where xxx represent the java datatype of the value to bind to the input parameter.

