Q>
sir can we write query like "insert into student()values(?,?)"; I mean without giving column
names when we are using preparedStatement and if we write like this ... is it right way to do ?
i am asking this because yesterday one discussion is going on discord regarding this.

answer: insert into student values(?,?),yes possible.

Q> Why JVM always call the main method having String[] args only not other overloaded methods?
Answer: jvm is designed by SUNMS team, to make a call to method with the following signature only.
                eg: public static void main(String[] args){}

Q> isInstance () i have a confusion what does he do?
      System.out.println("sachin" instanceof String);//type(String) known from begining so use instanceof
      isInstance() will work like instanceof only but the rule is the "type" is not known from begining.

Q> Why can't we make a constructor final,static
    construcor => means object creation
   static and final => not meant for Objects so we can't write.

Q> In what all condition a toString() method is triggered
      class Test{}
      System.out.println(new Test());//new Test().toString()
      Test t =new Test();
      System.out.println(t);// t.toString() is called

Q> what are max no of argument that can be passed in command line to the array?
Answer. No limit

Q> Sir, the OUT parameters is something I'm still a bit confused.
DELIMITER $$

USE `enterprisejavabatch`$$

DROP PROCEDURE IF EXISTS `getStudentsById`$$

CREATE DEFINER=`root`@`localhost` PROCEDURE `getStudentsById`(IN id INT,OUT stdName VARCHAR(20),OUT stdAddr VARCHAR(20))
BEGIN
            SELECT sname,saddr INTO stdName,stdAddr
            FROM student
            WHERE sid = id;
END$$

DELIMITER ;

call getStudentsById(7,@stdName,@stdAddr)
select @stdName as 'name'
select @stdAddr as 'saddr'

hello sir, is this any situation when I get a waiting state while asking for a connection object. I mean how many connection objects in the connection pool?

Answer: depends on DB vendor

Sir, Please explain JNI error and how it is caused
```
    class Test{}
              |
         javac Test.java(eg: jdk17v)
            |
        Test.class

      java Test(eg: jdk8V)
            |
          output(JNI error)
```

Q>
```java
class A {

  public boolean is(Object o) {
          return (o == this);
  }

}

A someA = new A();
A anotherA = new A();
someA.is(someA); // returns true
someA.is(anotherA); // why returns false
```

becoz comparison is on different object, not on same object

Q>
this confusion
============
```java
public class MyThisTest {
  private int a;//42

  public MyThisTest() {
    this(42); // calls the other constructor
  }

  public MyThisTest(int a) {
    this.a = a; // assigns the value of the parameter a to the field of the same
name
  }

  public void frobnicate() {
    int a = 1; ;;local variable
    System.out.println(this); //prints MyThisTest a=42 why?
  }

  public String toString() {
    return "MyThisTest a=" + a; // refers to the field a
  }
}
```

Q>
```java
interface a{
      void add(int a,String name);
}
```

```
public class LamdaEx1 {
    public static void main(String[] args) {
            a t=(a,name)->{
              String na=name;
              int aa=a;
              System.out.println("hi");
            };
          t.add(10,"sourav");
        }
}
now code will work.

MyRunnable r = new MyRunnable();
Thread t1 =new Thread();
Thread t2 =new Thread(r);

t1.start() //new thread will be created, and thread class run() will be called
t2.start()// new thread will be created and MyRunnable run() will be called
```