End Semester Exam

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Course: B.Sc. II(CS) Sem.

Date: 26.09.2021

Subj: Programming in java lab

Answer No - 1

```java
import java.util. Scanner;
public class DecimalToBinary {
    public static void main (String args[]) {
        Scanner sc = new Scanner (System.in);
        System.out.println(" enter your number to get binary number");
        int n = sc.nextInt();
        System.out.println("binary number of "+n+"is);
        System.out.println( Integer.toBinaryString (n ));
    }
}
```

output: enter your number to get binary :124

binary number of 124 is   1111100

Answer No - 2

```
class Specifier {
    public void show(){
        System.out.println("we are differentiating
        between public and private access specifier.");
    }
    private void check(){
        System.out.println("you are in private section of
        code.");
    }
    public void check1(){
        System.out.println("you are in public section
        of code.");
    }
}
public class Main {
    public static void main(String args[]){
        Specifier s= new Specifier();
        s.show();
        // s.check(); this will throw an error.
        because its private.
        s.check1();
    }
}
```

output: we are diffrentiating between public and private
access specifier.
You are in public section of code.

Answer No -5

```
class Strick {
        public static String concat (String dest,
String src) {
            return (dest + src);
        }
        public static void main (String[] args) {
            if (args.length >0){
                System.out.println(concat(args[0],
args[1]));
            }
            else
                System.out.println("No command line
arguments found.");
        }
}
```

Enter command line argument

aman yadav

output: amanyadav