

DATE: / / PAGE NO.:

lass increment of

Public Static Void main (String ang []) d

System lout. Print(++9 *8);

Option a) 32

Operator + + has more preference than \$, thus 9 becomes 4 and then multiple by 8 gives 32

(96) In hat will be the output of the following java code?

Class Output d

Public Static void main (String argett)

double a, b, c;

b= 0/4.0;

C = 0/0.0;

System. Out. Printlem(a);

System. out. println (b);

System, out printin (C):

-> Option a) Nasl

Teacher's Signature.

For floating point literals, we have constant value to represent (10/0.0) infinity lither positive Or negative and also have plant (not a number for ondefined like 0/0.0), but for the integral type we don't have any constant that's I why We get an asittimetic exception What will be the output of the following Class Vanable Scope Public & Static Void main (String angs[]) int X3 X = 5; System-Out-Prontlym (x+" "+y)= System. out. Printlan (x + " " + 4); Option a) Complilation error

error in the following Java What will be the. Code 9 byte b= so; b = b \$ 500 d) * operator has converted bx 50 Into Ent, which can not be converted to byte without Cousting bytes or shorts, the whole expression is Converted to Ent their evaluated and the result is also of type int, java program! java programa class evaluate. Public Static void main (String args[]) int n=6; n = arr[arr[n]/2]; System. out-grintlin (arr [n]/2). Operon b) 1 Array arr Contain 10 element n Contain 6 thus in n is given value 3 printing confit 12 i.e. fext line because of int value by int values there is 3/2 =1 V30

rest of this values would be float the rosalt would 60 1.5. Islant will be the Output of the following fava program 06 Class leftshift operator of public static void main (String orgsij) byte X=64° Int " byte y: 1=X <<2; y=Cbyte)(X6(2) System.out. print (i+t" "+y); Option 6) 9 256 0 What will be the output of the following java 09 Program9 Class output Public Static Void main (String args) int om []= d1, 2, 3, 43; for Cint 1=0; i< borr. length -2; 0++i) System. Out. Println (arotist " ") Option d) 123 --> arr. length Oiss, So the loop is executed for three times Teacher's Signature. _ _ _





PAGE NO.:

00	What will be the following jowa
	beodrams
	Class abc
	Q'
	Public Static void main (String argsl])
	it (args. (math.) D)
	if (args. length) o)
	System. out. println (args. length):
).
	y .
->	Option a) The Snippet Compiles and runs but does not print anything
	does not print anything
	•
	As no argument is passed to the code, the lung of args is 0, so the coole will not print
	Of args is o, so the coole will not print
0(11)	What will be the output of the following java
	program?
	Class Aligator
	\mathcal{L}
	Dulatic Static word main (String angerild
	public Static void main (String args[])d int[]x[]= 2d1,2y,d3,4,54,d6,7,8,932;
	Pot [J[] y = x;
	System. Out. printless (Y[2][1]);
	3
	Jan 1997 Annie 1997 An
->	Option d) 7

Teacher's Signature

Both X, and y, are pointing to the Same array



DATE: / /

What will be the Output of the following java programs? Class A & int i' void display () System. out-print (n): Class B extends A of int i void display() System. Out. profin (3) class method overriding Public Static void main (String angs)] d Bobj= new BO: 069.9=1; obj.j=2' obj. display (); option b) 2 Class A & Class B both Contain display () monthoof, Class B inherits Class A. when display() method is Called by object of Class B. display () method of Class B is executed rather than that of class of



What will be the output of the following Java program Class recursion int fun (int n) d Int result; if (n=21) return 1', result = Jun (n-1); return result; class Output Public Static void main (String args LT) 2 recursion obj = new recursion (); System. out. printlatobi. junc (t)); Option a)1 On What will be the output of the following jour code? Class output Dublic Static void main (String args 1) of String e= "Hello ; Love Java"; boolean var var = C. Start With ("hello"); System, out. Printles (var);



-> Option d) false

"Stored in Var.

Class Output &

public Static void main (String args[]) à Integer 12 new Integer (257); byte X=1. byte Value ();

System. Out. printle Cx);

To byte Value () method returns the Value of wrapper : as a byte Value : P is 257, range of

by 1 hauce 1 is returned and Stored in X.

O(8) What will be the putput of the following java

proograms

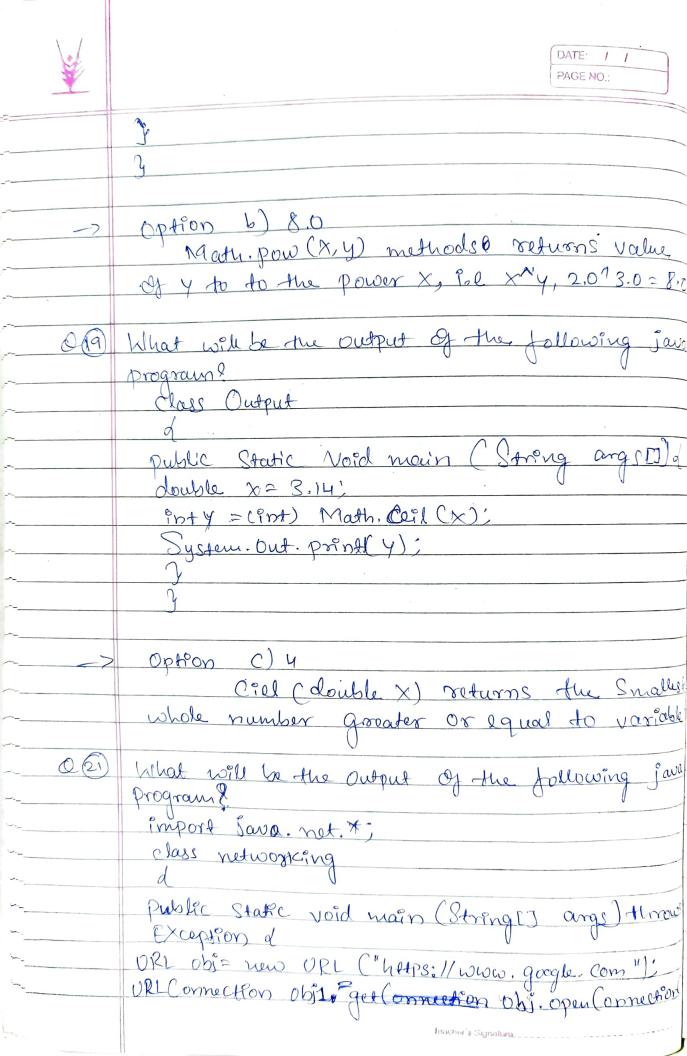
Class Output

Public Static void main (String angs/I) 2 double x = 2.0; double y = 3.0;

double Z= Math. Pow (x,y);

System. Out. Print (Z);

Teacher's Signature





DATE: / /

PAGE NO.: int len = obj obj l. get Connection length () System, Out . print Clen); Option a) 127 What will be the output of the following Java program 9 import java. net. * Class metworking Public Static Void main (Stringe] args) Malformed URL Exception of ORL obi= new URL ("https://www.google.com"); System. out. print obj. to External Form () Option b) https://gragle.com to External form U'is Used to Know the full URL . Of an URL object What will be the Output Of the following java Code Snippet? import Java. Util &; Class Arraylist Public Static void main (String angelt) of Arraylist Obje new Arraylist();



PAGE NO .: Da Public Static void main (String args[]) new newHread U; Option b) false false This program was previously done by Wing Run Interface here we have used Thread class! This Shows both the method are equivalent, we can ve any of them to create attread Q (30) What will be the output of the following Java Brogram ? Class Strong Class Public Static void main (String argsig) of String obj = " LIKE JAVA"; System. Out. printle (obi. length()); Option a) 11 What will be the output of the following favo program ? Class & array output Public Static void main (String argel)

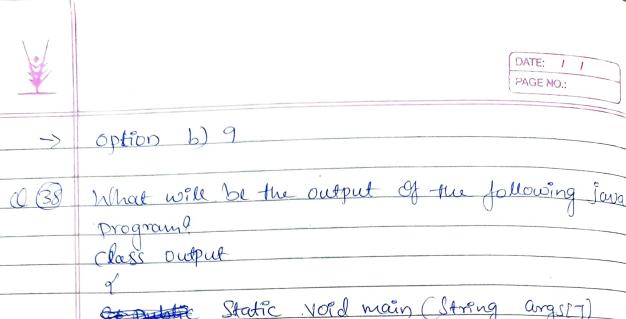
Teacher's Signatura. . .



DATE: / / PAGE NO.:

int array variable[] = new int[10]; for (int 120; 1610; 1++1) array variable [i] =i; System. Out. print (array variable [i] + ""); 『ナナッ -> Option a) 0268 When an array is declared using new operator their all of its elements are initialized to o auto matically for loop body is executed 5 times as whenever Controls Comes in the loop ? value is incremented twice, first by itt in body of loop then by tti in increment Condition of for loop O(34) What will be the output of the following java Codea La class array output Public Static Void main (String angel]) int array variable[][] = Ad 12,33, d45,64, d7,8,934 int Sum=0, for (int 1=0; 123; ++1)
for (int 1=0: 1(3; ++1) Sum = Sum + array - variable [:][]; System out print (Sum/5)

Teacher's Signature_____



System. Out. println (++4)

class output

(lass output

(lass output

(string args))

(int x, y=1

X=10;

if(x!=10 ff X/0==0)

System out printle(y);

Use

Option d) Compilation expor

main () mothod must be made public. Without main () being public java can run time System will not be able to be access main () and will not be able to execute the code output!

Bjavac Output java

Error! Main method not found in class Output

please define the main method as!

public Static void main (String argst)