Day: Wednesday Date: 03/01/2016

Programs:

1.]Addition

import.java.util.scanner;

class AddNumbers

{

Public static void main(String args[])

{

int x,y,z;

System.out.println(“Enter two integers to calculate their sum “);

Scanner in=new Scanner(System.in);

X=in.nextint();

Y= in.nextint();

Z=x+y;

System.out.println(“sum of entered integers are= ”+z);

}

}

**IMP:-**

method to convert string to number(Int,Double,Float,Long…..)  some of those method are:

1.nextDouble() ,

2 nextFloat(),

3.nextInt(),

4.nextLong()

5.nextShort()

6.next() or nextString() ).

Program to find area of circle

Area of circle is A=pie\*r\*r

So,

Import java.util.\*;

class AreaOfCircle

{

Public static void main(string[]args);

AreaOfCircle Area=new AreaOfCircle(system.in);

System.out.println=(“Enter the radius=”);

Double r= Area.nextdouble();--10

Double area=(22\*r\*r)/7;

System.out.println=(“Area of the circle is=” +area);

}

What are the different ways to create an object in Java?

<https://www.javatpoint.com/object-and-class-in-java>