public class Polymorphism {

public int sum(int x, int y)

{

return (x + y);

}

public int sum(int x, int y, int z)

{

return (x + y + z);

}

public double sum(double x, double y)

{

return (x + y);

}

public static void main(String args[])

{

Polymorphism s = new Polymorphism();

System.out.println(s.sum(10, 20));

System.out.println(s.sum(10, 20, 30));

System.out.println(s.sum(10.5, 20.5));

}

}