```
class A{
  public static int temp = 2;
  public int sum = 2;
  public int y = 2;
  public A(){
    y = temp - 2;
    sum = temp + 2;
    temp-= 2;
  }
  public void methodA(int m, int n){
    int x = 122;
    y = y + m + (temp++);
    x = x + 22 +  n;
    sum = sum + x + y;
    System.out.println(x + " " + y+ " " + sum);
  }
}
class B extends A {
  public static int x = 2;
  public B(){
    y = temp + 200 ;
    x = 2 + temp + x;
    temp -= 1;
  }
  public B(B b){
    sum = b.sum + sum;
    b.x = b.x + sum;
    b.methodA(sum, 200);
  }
  public void methodB(int m, int n){
    int  y = 2, temp = 2;
    y = y + this.y + m;
    x = y + 2 + temp - n;
    methodA(x, y);
    sum = x + y + sum;
    System.out.println(x + " " + y+ " " + sum);
  }
}
```

What is the output of the following code sequence? **[Answer on question paper]**

```
A a1 = new A();
B b1 = new B();
B b2 = new B(b1);
a1.methodA(1, 1);
b1.methodA(1, 2);
b2.methodB(3, 2);
```

x	y	sum