

## Task 5

1	public class Foo{
2	public int bar, buz;
3	public Foo(int bar, int buz){
4	this.bar = bar;
5	this.buz = buz;
6	}
7	}
8	class Quiz5{
9	public int sum = 12, x = 2, y = 6;
10	public Foo foo;
11	public Quiz5(Foo f){
12	foo = f;
13	int x = this.foo.buz + y;
14	sum = sum + (f.bar--) + y;
15	System.out.println(foo.bar + " " + sum + " " + x);
16	sum -= 10;
17	}
18	public void methodA(int bar, int buz){
19	bar = 3 + bar - this.foo.bar;
20	x = bar + 12 + y;
21	y = foo.buz + buz + bar;
22	sum = y + methodB(foo.buz, foo) + foo.buz;
23	System.out.println(bar + " " + y + " " + sum);
24	}
25	public int methodB(int bar, Foo buz){
26	int sum = bar + buz.bar + x;
27	buz.buz = sum + this.sum;
28	System.out.println(bar + " " + buz.buz + " " + sum);
29	return sum;
30	}
31	}

Driver Code	Output		
<pre> public class LabTester{     public static void main(String []args){         Foo p = new Foo(3, 4);         Quiz5 q = new Quiz5(p);         q.methodA(4, 8);     } } </pre>			

