

eclipse-workspace - Training/src/shop/Main.java - Eclipse IDE

```
1 package shop;
2
3 public class Main {
4     public static void main(String[] args) {
5         // TODO Auto-generated method stub
6         ChaiShop b1=new ChaiShop("bgd",10); // creation of object
7         b1.addcup();
8         b1.display();
9         b1.welcome();
10        b1.totalprice();
11
12        b1.Branchname="ydg";
13        b1.cupsSold=9;
14        b1.pricePerCup=10;
15        b1.welcome();
16
17        System.out.println(b1.Branchname);
18        System.out.println(b1.cupsSold);
19        System.out.println(b1.pricePerCup);
20
21        ChaiShop b2=new ChaiShop("ap",5,15);
22
23        b2.addcup();
24        b2.display();
25        b2.welcome();
26        b2.Branchname="ap";
27        b2.cupsSold=5;
28        b2.pricePerCup=15;
29        b2.welcome();
30
31        System.out.println(b2.Branchname);
32        System.out.println(b2.cupsSold);
33        System.out.println(b2.pricePerCup);
34
35        ChaiShop b3=new ChaiShop("taml",2,15);
36
37        b3.addcup();
38        b3.display();
39        b3.welcome();
40        b3.Branchname="taml";
41        b3.cupsSold=2;
42        b3.pricePerCup=15;
43
44        System.out.println(b3.Branchname);
45        System.out.println(b3.cupsSold);
46        System.out.println(b3.pricePerCup);
47    }
48
49 }
```

eclipse-workspace - Training/src/shop/ChaiShop.java - Eclipse IDE

```
1 package shop;
2
3 public class ChaiShop {
4     String Branchname;
5     int cupsSold;
6     int pricePerCup;
7
8     ChaiShop(String Branchname,int cupsSold,int pricePerCup){ // constructor
9         this.Branchname=Branchname;
10        this.cupsSold=cupsSold;
11        this.pricePerCup=pricePerCup;
12
13    }
14    public void addcup(int c) {
15        cupsSold+=c;
16    }
17
18    public void display() {
19        System.out.println(Branchname);
20        System.out.println(cupsSold);
21        System.out.println(pricePerCup);
22
23    }
24    public void totalprice() {
25        System.out.println("total price of a branch " + cupsSold*pricePerCup);
26    }
27    public void welcome() {
28        System.out.println("Hello ");
29    }
30
31 }
```