**Confectionery Shop**

**Number of classes→5( CofectioneryItem ,bakery ,baverage ,Snacks ,TestConfectioneryShop (where bakery and baverage are extended class))**

**Instance Variable → ConfectioneryItem(name, price), Snacks(tcost1, tcost2, totalsell, totalItems, totalItems2, quantity1, quantity2, shelf, shelf2)**

**Definition of methods→**

**CofectioneryItem:**

**(getName:this will return name ,**

**getPrice:this will return price ,**

**toString)**

**Snacks:**

**(sstock:this is a void method,**

**bstock:this is a void method,**

**boughtB:this will return sold item name and price,**

**boughtBa:this will return sold item name and price,**

**getCost1:this will return sold price for bevarage,**

**getCost2: this will return sold price for bakery,**

**getTotalsell: this will return total sold item price ,**

**getQuantity1:this will return remaining quantity for baverage, getQuantity2:this will return remaining quantity for bakery,**

**toString)**