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CODE

```
import java.util.*;

class elements{

public

String products;

int price,gst,quantity;

int total=0;

}

class Main extends elements{

public static void main(String[] args) {

elements [] a = new elements[10];

int z,l=0;

Scanner sc= new Scanner(System.in);

System.out.println("Enter number of elements");

z= sc.nextInt();

int k=0;

int max;
```

```
for(int i=1;i<=z;i++)
{
a[i].products= sc.next();
a[i].price=sc.nextInt();
a[i].gst=sc.nextInt();
a[i].quantity=sc.nextInt();
a[i].total=((a[i].gst*100)/a[i].price)+a[i].price)*a[i].gst;
}
max=a[0].gst;
l=a[0].total;
for(int i=1 ;i<z;i++)
{
if(max<a[i].gst)
{
k=i;
max=a[i].gst;
}
l=l+a[i].total;
}
System.out.println("Product Having max gst is "+a[k].products);
System.out.println("Total Amout has to be paid "+l);
}
}
```