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**Batch: S2 MCA**

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**OBJECT ORIENTED PROGRAMMING LAB**

**Experiment No. : 1**

**Aim**

**Define a class “product” with data members pcode,pname,price.create three objects in the class and find the product having lowest price**

**Procedure**

class Product

{

String pcode;

String pname;

double price;

void details()

{

System.out.println("\nPRODUCT DETAILS\n");

System.out.println("Product code:"+pcode);

System.out.println("Product name:"+pname);

System.out.println("Price:"+price);

}

}

public class Lowestproductprice

{

public static void main(String[] args)

{

Product pr=new Product();

pr.pcode="p1";

pr.pname="Book";

pr.price=50;

pr.details();

Product pr1=new Product();

pr1.pcode="p2";

pr1.pname="Pen";

pr1.price=30;

pr1.details();

if(pr.price<pr1.price)

{

System.out.println("lowest price "+ pr.price);

}

else

{

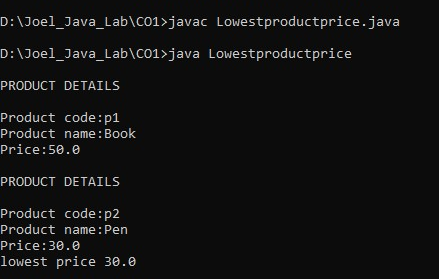
System.out.println("lowest price "+pr1.price);

}

}

}

**Output Screenshot**

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