DATE :29/05/2021
LAB CYCLE 1
CO1
AIM: Define a class 'product' with data members pcode, pname and price. Create 3 objects of
the class and find the product having the lowest price.

```java
public class product
{

    String pcode;


    String pname;


    int price;




    public product(String pcode_get, String pname_get, int price_get) {


        pcode = pcode_get;

    pname = pname_get;


        price = price_get;


    }



    public int get_price() {


        return price;


    }


    public static void main(String[] args) {
```

```java
        product p_1 = new product("A123", "TV", 2);

        product p_2 = new product("B123", "RADIO", 21);

        product p_3 = new product("C123", "DVD", 3);



        if (p_1.price <= p_3.price && p_1.price <= p_2.price)

            System.out.println("Lowest product ID is  : " + p_1.pcode);

        if (p_3.price <= p_1.price && p_3.price <= p_2.price)

            System.out.println("Lowest product ID is  : " + p_3.pcode);

        if (p_2.price <= p_3.price && p_2.price <= p_1.price)

            System.out.println("Lowest product ID is  : " + p_2.pcode);


    }

}
```