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Kelas : SISI 07C

```
import java.util.ArrayList;
```

```
import java.util.List;
```

```
/**
```

```
 *
```

```
 * @author Lenovo
```

```
 */
```

```
class komputerMP extends komputer{
```

```
    protected boolean vipCard;
```

```
    private String Username;
```

```
    private int jam;
```

```
    private int menitTambahan;
```

```
    public komputerMP(int jumlahKomputer, String namaWarnet, float hargaPerJam boolean vipCard){
```

```
        super(jumlahKomputer, namaWarnet, hargaPerJam);
```

```
        this.vipCard = vipCard;
```

```
    }
```

```
    public void login(){
```

```
        System.out.println("Log in dengan Username : "+Username);
```

```
    }
```

```
    public void bermain(int jam){
```

```
        System.out.println("Bermain selama "+jam+" Jam");
```

```
        System.out.println("Menaikkan billing selama "+ menitTambahan +" Jam");
```

```
    }
```

```

public void bermai n(int jam){

    System.out.println("Ber main sel a ma "+jam+ " Jam");

}

@Override

public void informasi (){

    System.out.println("=====");
    System.out.println("I NFOR MASI KOMP UTER");
    System.out.println("J un i ah Ko mput er : "+j un i ahKo mput er);
    System.out.println("Nama W a r net : "+na ma W a r net);
    System.out.println("Harg a Per J a m : "+hargaPerJa m);
    System.out.println("St at us : "+vi pCar d);
    System.out.println();

    System.out.println("Komput er M P: ");

    if (vi pCar d){

        System.out.println("- Diskon 10% unt uk ber mai n d atas 3 j a m");
        System.out.println("- Gr at is ni nu man seti ap 4 j am");
        System.out.println("- Pri rit as booki ng ko mput er ga ni ng");
    }el se{

        System.out.println("Ti dak ada benefi t nya <3");

    }

}

}

```

```

/**
 *
 * @author Lenovo
 */
abstract class komputer {
    protected int jumlahKomputer;
    protected String namaWfnet;
    protected float hargaPerJam;

    public komputer(int jumlahKomputer, String namaWfnet, float hargaPerJam){
        this.jumlahKomputer = jumlahKomputer;
        this.namaWfnet = namaWfnet;
        this.hargaPerJam = hargaPerJam;
    }

    public abstract void informasi();
}

```

```
import java.util.List;
```

```
class komputerPremium extends komputer{
```

```
    protected boolean ruangPrivat;
```

```
    private int nomorKomputer;
```

```
    private String makanan;
```

```
    private String minuman;
```

```
    public komputerPremium(int jumlahKomputer, String namaWarNet, float hargaPerJam, boolean ruangPrivat){
```

```
        super(jumlahKomputer, namaWarNet, hargaPerJam);
```

```
        this.ruangPrivat = ruangPrivat;
```

```
    }
```

```
@Override
```

```
public void informasi(){
```

```
    System.out.println("INFORMASI KOMPUTER");
```

```
    System.out.println("Jumlah Komputer : " + jumlahKomputer);
```

```
    System.out.println("Nama WarNet : " + namaWarNet);
```

```
    System.out.println("Harga Per Jam : " + hargaPerJam);
```

```
    System.out.println();
```

```
    if (ruangPrivat) {
```

```
        System.out.println("=====");
```

```
        System.out.println("Status : Ruangan Premium");
```

```
        System.out.println("Fasilitas Ruang Premium");
```

```

        System.out.println("- Ruang ber-AC pribadi");
        System.out.println("- Sofa gaming eksklusif");
        System.out.println("- Koneksi internet dedicated 100 Mbps");
    }else{
        System.out.println("Status      : Ruang Standart");
        System.out.println("Fasilitas Ruang Standart:");
        System.out.println("- Ruang gerah");
        System.out.println("- Sofa majapahit");
        System.out.println("- Koneksi internet dedicated 1 Mbps");
    }
}

public void pesan(){
    System.out.println(" Memesan komputer nomor : ");

}

public void tambahLayanan(){
    System.out.println(" Menambah layanan makanan : Mie goreng");
}

public void tambahLayanan(){
    System.out.println(" Menambah layanan makanan : Mie goreng dan Minuman : Es Teh ");
}
}

```

```
/**
```

```
*
```

```
* @author Lenovo
```

```
*/
```

```
public class Main {
```

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

```
        //Scanner input = new Scanner(System.in);
```

```
        System.out.println("INFORMASI KOMPUTER:");
```

```
        System.out.println("Jumlah Komputer : 20");
```

```
        System.out.println("Nama Varnet : Varnet Gaming X");
```

```
        System.out.println("Harga Per Jam : Rp5000.0");
```

```
        komputerVIP vip = new komputerVIP(15, "Varnet Gaming X", 7000);
```

```
        vip.informasi();
```

```
        vip.log();
```

```
        vip.bermain();
```

```
        vip.bermain(2,3);
```

```
        komputerPremium premium = new komputerPremium(5, "Varnet Gaming X", 10000);
```

```
        premium.informasi();
```

```
        premium.log();
```

```
        premium.bermain();
```

```
        premium.bermain(2,3);
```

```
    }
```

}

Hasil

```
INFORMASI KOMPUTER:
Jumlah Komputer : 20
Nama Warnet      : Warnet Gaming X
Harga Per Jam    : Rp.5000.0
=====
INFORMASI KOMPUTER:
Jumlah Komputer : 15
Nama Warnet      : Warnet Gaming X
Harga Per Jam    : 7000.0
Benefit Member VIP:
Status           : Non VIP
Maaf, tidak ada benefit
Login dengan username: Asep
Bermain selama 2 jam
Nambah billing selama 2 jam 3 menit
INFORMASI KOMPUTER:
Jumlah Komputer : 5
Nama Warnet      : Warnet Gaming X
Harga Per Jam    : 10000.0
Status           : Ruangan Standart
Fasilitas Ruang Standart:
- Ruangan gerah
- Sofa majapahit
- Koneksi internet dedicated 1Mbps
 Memesan komputer nomor : 5
Menambah layanan makanan : Mie Goreng
Menambah layanan makanan : Mie goreng dan minuman: Es Teh
BUILD SUCCESSFUL (total time: 0 seconds)
```