

```
package bahcivantest;
```

```
class Bahce{
```

```
    private int uzunluk;
```

```
    private int genislik;
```

```
    private String isim;
```

```
    private int bahcekaz;
```

```
    public void setVar(int uzunluk, int genislik, String isim){
```

```
        this.genislik=genislik;
```

```
        this.isim=isim;
```

```
        this.uzunluk=uzunluk;
```

```
    }
```

```
    public String getBahceadi(){
```

```
        return isim;
```

```
    }
```

```
    public int getUzunluk(){
```

```
        return uzunluk;
```

```
    }
```

```
    public int getGenislik(){
```

```
        return genislik;
```

```
    }
```

```
    public void showBahce(){
```

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

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

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

```
    }
```

```
    public void BahceDegis(int uzunluk,int genislik){
```

```
        this.uzunluk=uzunluk;
```

```
        this.genislik=genislik;
    }

}

class Bahcivan{
    private String isim;
    private int boy;
    private int manpow;

    Bahcivan(String isim,int boy,int manpow){
        this.isim=isim;
        this.boy=boy;
        this.manpow=manpow;
    }

    public void showbahcivanspec(){
        System.out.println(isim);
        System.out.printf("isgücü :%d \n",manpow);
        System.out.printf("boy :%d",boy);
    }

    public void Bahcekaz(Bahce bahce1,Bahcivan bahcivan1){
        int x=bahce1.getUzunluk();
        int y=bahce1.getGenislik();

        int kazilan=x*y-bahcivan1.manpow;

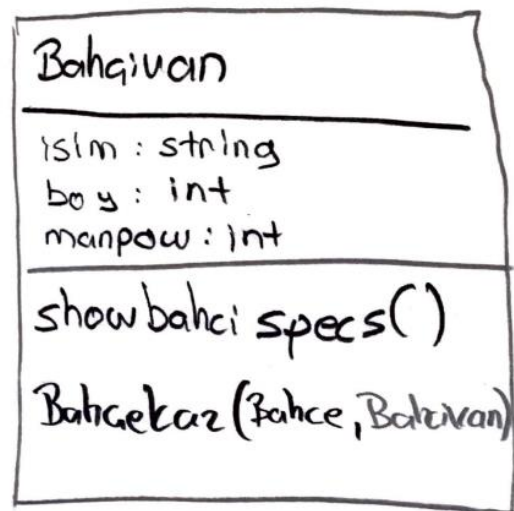
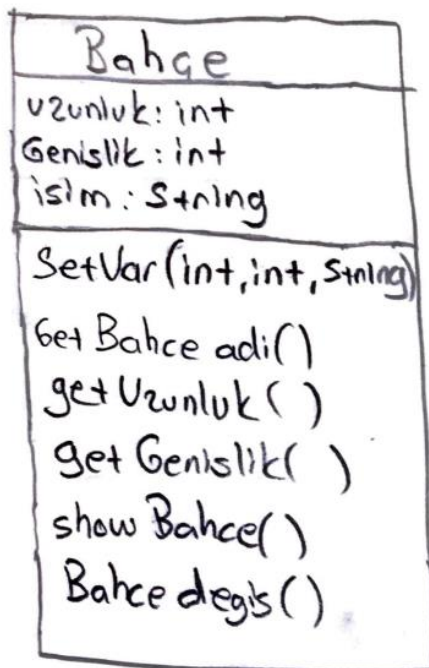
        System.out.printf("\n %d*****kazilacak alan kaldı ",kazilan);

    }
}
```

```

public class BahcivanTest {
    public static void main(String[] args) {
        Bahce bahce1 = new Bahce();//default constructor
        bahce1.setVar(200,100,"kabak tarlası");
        bahce1.showBahce();// 100 200 kabak tarlası
        bahce1.BahceDegis(300, 40);
        bahce1.showBahce();// uzunluk değiştir.151 753 oldu
        Bahcivan bahcivan1 = new Bahcivan("hakan", 150, 200);//paramater constarctor
        bahcivan1.showbahcivanspec();
        bahcivan1.Bahcekaz(bahce1, bahcivan1);//nesnesini parametre
    }
}

```



SEDAT ATEŞ

2017010213045

Bilgisayar Mühendisliği İngilizce