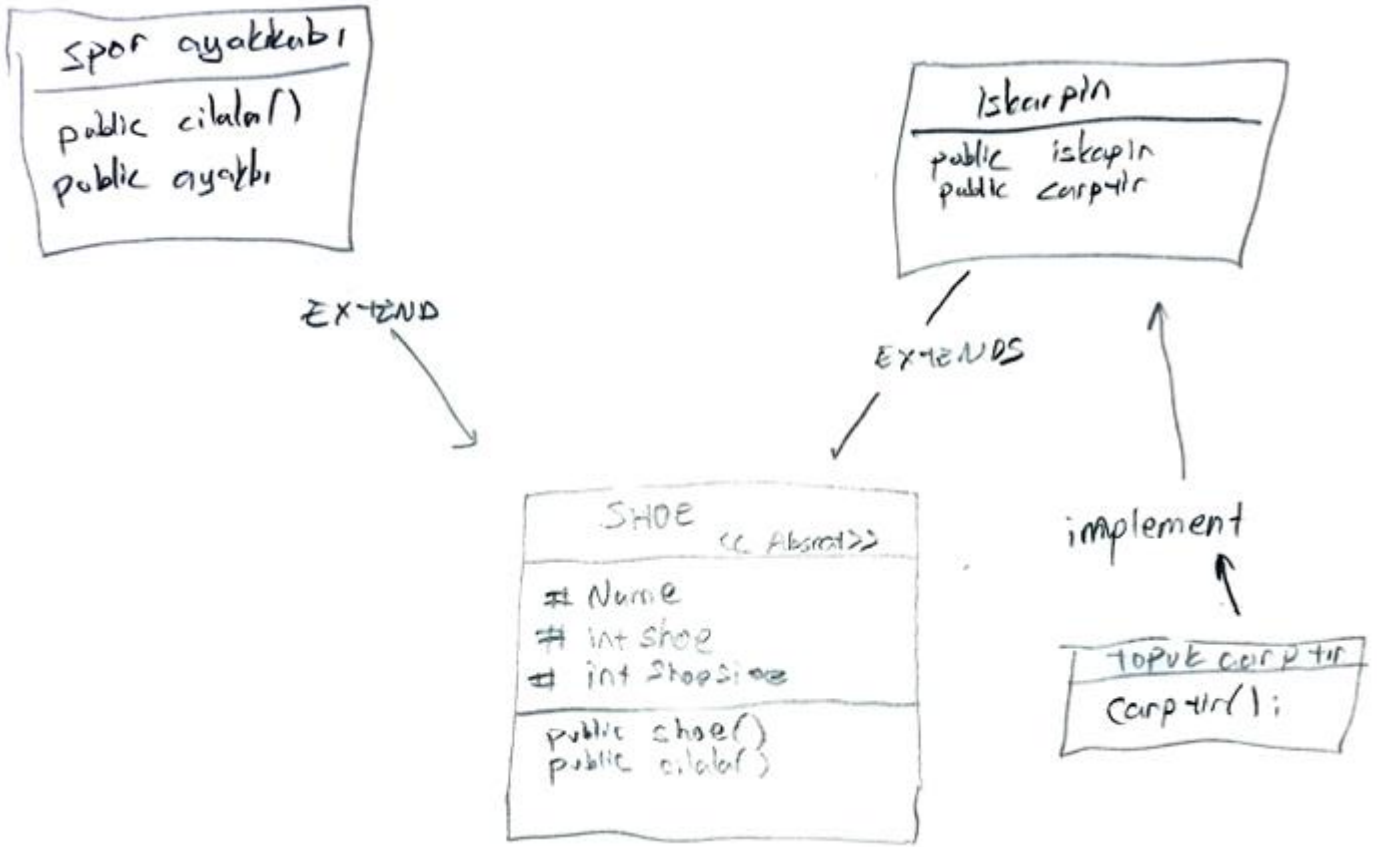
```
package finalsinav;

interface Topukcarptır{ //interfacekullanımı
   void carptir();
}
abstract class Shoe {
   protected String Name;//inheritance
   protected int Shoesize;//inheritance

   protected String renk;//inheritance öğeleri
   public Shoe(){
      this.Name="markasiz";
      this.Shoesize=0;
      this.renk="renksiz";

   };
   public Shoe(String name){
      this.Name=name;
   }
   public String cilala(){
      return "hangi ayaakkabı ?";
   }
}

class Iskarpin extends Shoe implements Topukcarptır{

   public Iskarpin(){};
   public Iskarpin(String name, int Shoesize, String renk){
      this.Name=name; this.Shoesize=Shoesize; this.renk=renk;
   }
   @Override//override
```

```
    public String cilala(){    return "cilalandı";   }


    @Override// interface
    public void carptir() {
        System.out.println("TAK TUK CARSAMBA TOPUK"); //To change body of generated methods, choose Tools | Templates.
    }
    void setValue(String name,int shoesize,String renk){
        this.Name=name;this.Shoesize=shoesize;this.renk=renk;
    }


}
class sporAyakkabi extends Shoe {
    public sporAyakkabi(){};
    public sporAyakkabi(String name, int Shoesize, String renk) {
        this.Name=name;this.Shoesize=Shoesize; this.renk=renk;
    }


    @Override //override
    public String cilala(){
        return "spor ayakkabi cilalanmaz";
    }
}
```

```
public class Finalsinav {
    public static void main(String[] args) {
     //
      Iskarpin is1 = new Iskarpin();
      Iskarpin is2 = new Iskarpin("kundura", 42, "siyah");
      is1.setValue("carpık", 40, "kahve");
      sporAyakkabi s1 = new sporAyakkabi("nike", 38,"beyaz");
      System.out.println(is1.Name);
      is1.carptir();
     System.out.println(s1.Name+" "+s1.renk+" "+s1.Shoesize);


    }

}
```


Spor ayakkabı
public cikalar()
public ayakkı
EXTEND
Isbarpın
public isbarpın
public carpıcı
EXTENDS
SHOE
<< Abstract >>
Name
int shoe
int shoeSize
public shoe()
public cikalar()
implement
Topuk carpıcı
carpıcı();