

```

package edu.sds.sage.zoo.model;

import java.util.Date;

/**
 *
 * @author Carlos
 */
public class Starfish extends Echinoderm {
    private int numberOfTaps;

    public Starfish(int numberOfTaps, boolean isRegenerative, int numberOfThorns, boolean hasSuctionCups, String typeOfSkeleton, String food, String habitat, int id,
        super(isRegenerative, numberOfThorns, hasSuctionCups, typeOfSkeleton, food, habitat, id, scientificName, bornOnDate, cageId);
        this.numberOfTaps = numberOfTaps;
    }

    @Override
    public String toString() {
        return "Starfish[" + super.toString() + "numberOfTaps=" + numberOfTaps + "]";
    }

    @Override
    public void regenerate() {
        System.out.println("The starfish has been regenerated");
    }

    public void regenerate(boolean isRegenerative) {
        if(isRegenerative==true){
            System.out.println("The starfish is regenerating");
        }else{
            System.out.println("The starfish can't regenerate");
        }
    }
}

```

