```
1 package club.westcs.biome;
    public class Predator extends Animal{
        //Attributes
  public static int predatorPopulation = 0;
        //Constructor
public Predator() {
    super(); // calls the constructor of the parent class
    predatorPopulation++;
9@ 10 11 12 13 14@ 15 16 17 18 19 20 21 22 23 24 25 26@ 27 28 29 30 31 32 33 34@ 35 36 37 38
        @Override
        }
                }
             return null;
        public void predate(Animal other) {
  if(other instanceof Prey && rand.nextBoolean()) { // predator hunting efficiency
    setHunger(other.getHunger());
    other.setAlive();
    Prey.preyPopulation--;
}
        stillAlive();
 39
                    if(this.alive == false) {
                          predatorPopulation--;
 40
 41
                          return null;
 42
 43
                    return baby(other);
 44
            }
 45
 46
 47
 48
 49
 50 }
 51
```