CLASSES

Source: Pixabay

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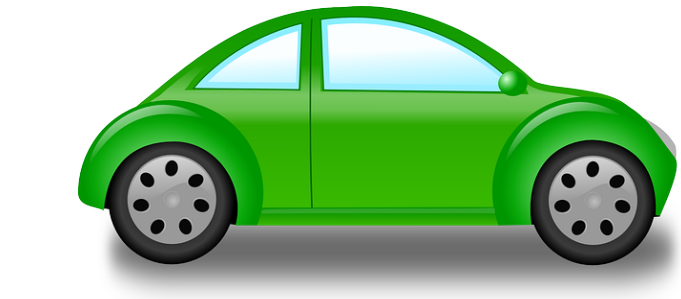


Source: Wikipedia

```
class Car {
   boolean lights;
   String color;
…
   void turnHeadlightsOn(){ligths = true;}
   void turnHeadlightsOff(){ligths = false;}
   void moveForward(){…;}
   void moveBackward(){…;}
   void turnRight(){…;}
   void turnLeft (){…;}
}
```

Attributes

Methods

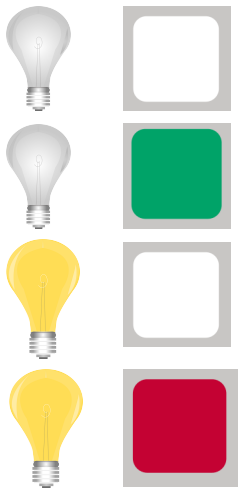
Constructors

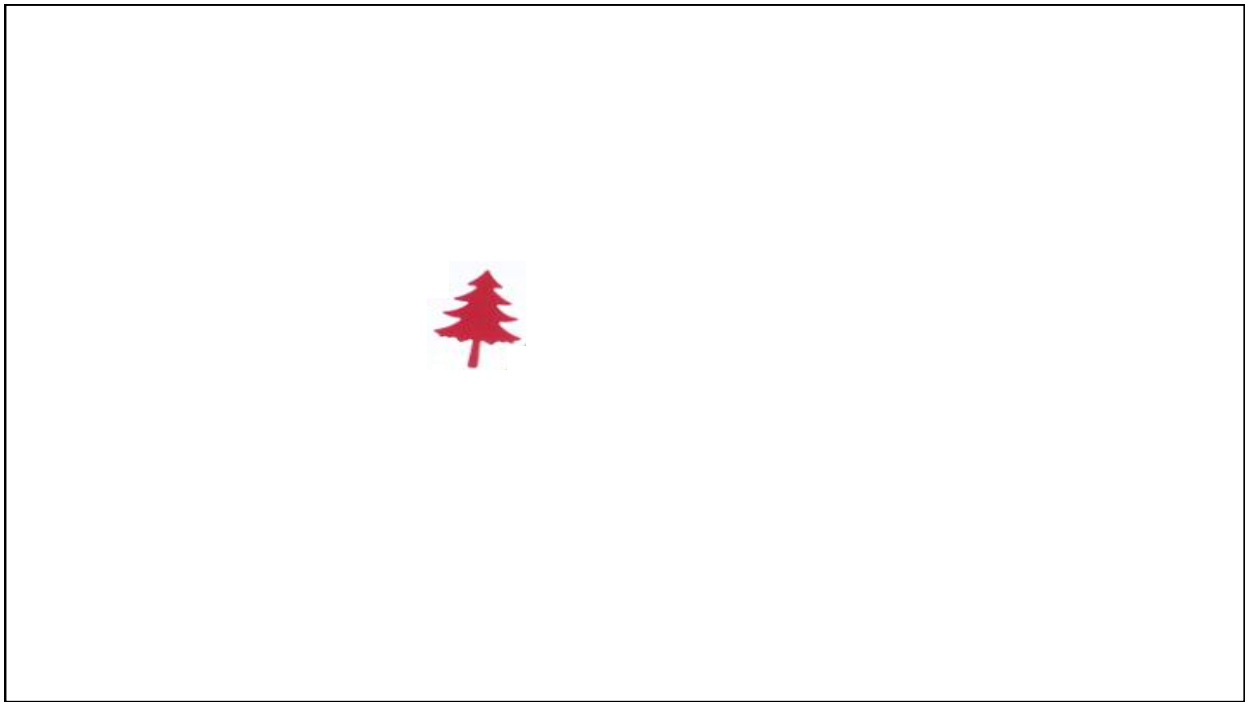
No return type

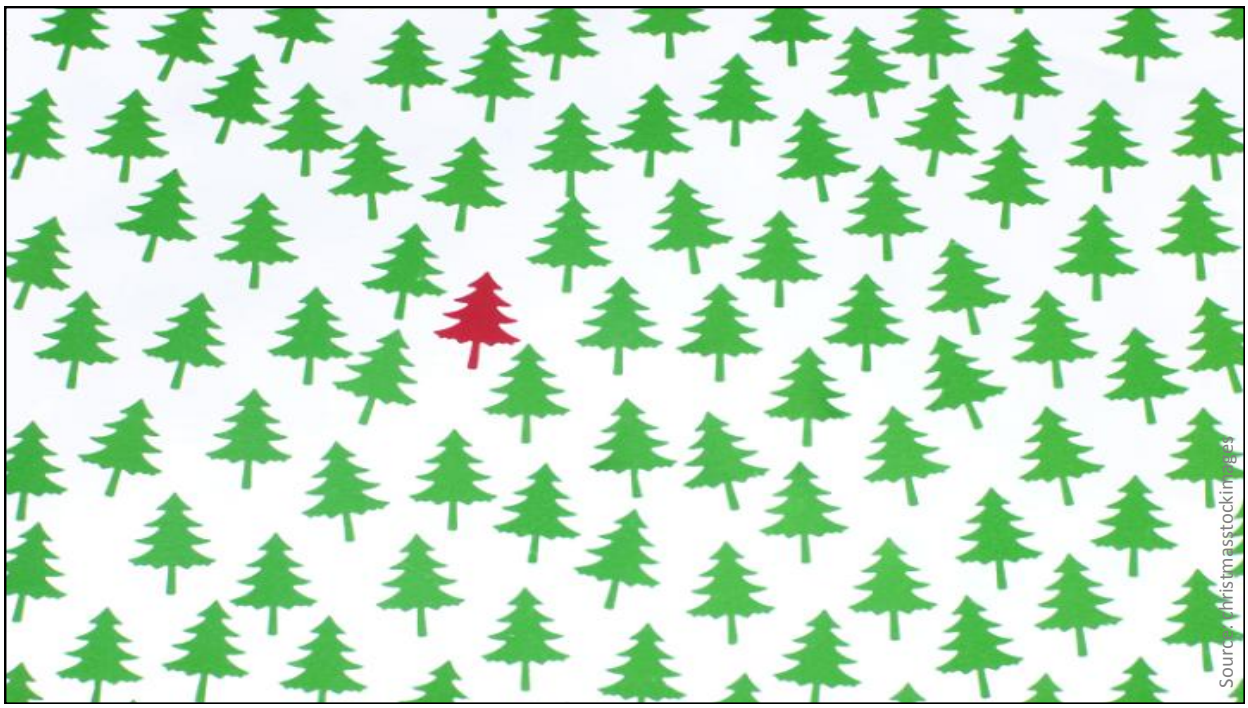
```
Car() {lights=false; color="white";}

Car(String c)  {lights=false; color=c;}
Car(boolean b) {lights=b; color="white";}

Car(boolean b, String c)
  {lights=b; color=c;}
```

Constructors

```
Car c1 = new Car();

Car c2 = new Car("green");

Car c3 = new Car(true);

Car c4 = new Car(true, "red");
```






Source: christmasstockimages