```
public class[/aoi=Keyword] Vehicle {
 String producer, type;
 int topSpeed, currentSpeed;
public Vehicle(String p, String t, int tp) {
     this.producer = p;
     this.type = t;
     this.topSpeed = tp;
     this.currentSpeed = 0;
 public void accelerate(int kmh) {
     if ((this.currentSpeed + kmh) > this.topSpeed) {
         this.currentSpeed = this.topSpeed;
     } else {
         this.currentSpeed = this.currentSpeed + kmh;
```