```
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;
```