```
Press Control-C to stop.
Put request : 0
Got request: 0
Put request: 1
Got request: 1
Put request : 2
Got request: 2
Put request : 3
Got request: 3
Put request: 4
Got request: 4
Put request : 5
Got request: 5
Put request : 6
Got request: 6
Put request : 7
Got request: 7
Put request : 8
Got request: 8
 Put request : 9
Got request: 9
 Put request : 10
 Got request: 10
 Put request : 11
Got request: 11
 Put request: 12
 Got request: 12
 Put request : 13
 Got request: 13
 Put request : 14
 Got request: 14
 Put request : 15
 Got request: 15
 Put request : 16
 Got request: 16
  Put request: 17
  Got request: 17
  Put request : 18
```

Got request: 18

```
public void run() {
int i = 0;
while(true) {
q.put(i++); } } }
class car_machinic implements Runnable {
car_queue q;
car_machinic(car_queue q) {
this.q = q;
new Thread(this, "car_machinic").start();
public void run() {
while(true) {
q.get();
public class main {
public static void main(String args[]) {
car_queue q = new car_queue();
new car_owner(q);
new car_machinic(q);
System.out.println("Press Control-C to stop.");
                                                                                                                                       JDoodle - output Limit reached.
```

C a jdoodle.com/online-java-compiler/