```
while(true) {
  yield { wait: 'waterLevelLow' }
  yield { request: 'addHot' }
  yield { request: 'addHot' }
  yield { request: 'addHot' }
}
```

```
while(true) {
  yield { wait: 'waterLevelLow' }
  yield { request: 'addCold' }
  yield { request: 'addCold' }
  yield { request: 'addCold' }
}
```

```
while (true) {
  yield {
    wait: 'addHot',
    block: 'addCold'
  }
  yield {
    wait: 'addCold',
    block: 'addHot'
  }
}
```

Event trace

waterLevelLow
addHot
addCold
addHot

```
while(true) {
  yield { wait: 'waterLevelLow' }
  yield { request: 'addHot' }
  yield { request: 'addHot' }
  yield { request: 'addHot' }
}
```

```
while(true) {
  yield { wait: 'waterLevelLow' }
  yield { request: 'addCold' }
  yield { request: 'addCold' }
  yield { request: 'addCold' }
}
```

```
while (true) {
  yield {
    wait: 'addHot',
    block: 'addCold'
  }
  yield {
    wait: 'addCold',
    block: 'addHot'
  }
}
```

Event trace

waterLevelLow
addHot
addCold
addHot
addCold