



```
from Sync import sync_component
```

```
adder = sync_component('adder', {}, {}, 10)
```

```
adder.add(const('1', {}, {'out':'inbus0'}, 1))
```

```
adder.add(const('2', {}, {'out':'inbus1'}, 2))
```

```
adder.add(add('add', {'in0':'inbus0', 'in1':'inbus1'}, {'out':'resbus'}))
```

```
adder.add(show('Print', {'in0':'resbus'}, {}))
```

```
adder.run()
```