Tests

```
In [4]: test_4040 = Test4040(observation={'ratio':0.5})
        test_3030 = Test3030(observation={'ratio':1.0})
        test_2020 = Test2020(observation={'ratio':1.0})
        test_2040 = Test2040(observation={'ratio':1.0})
        test_4020 = Test4020(observation={'ratio':1.0})
```