

Block Difficulty

1

2

5

Block Inspector

Which block would you like to see?

Block(record='Genesis', creator_id=...)

```
Block(record='Genesis', creator_id=0,
prev_hash='0', timestamp='19:47:57',
nonce=0)
```

PyChain

Store a Transaction Record in the PyChain

sender

I send out the goods

receiver

I take in the goods

amount

10.00

- +

Add Block

The PyChain Ledger

	record	creator_id	prev_hash	timestamp	nonce
0	Genesis	0	0	19:47:57	0

Validate Chain

The PyChain Ledger

	record	creator_id	prev_hash
0	Genesis	0	0
1	<class '__main__.Record'>	42	15804b6a4be2af86c7fd3f2d19a21844d2c2e1f7de4e0871197721f05c8e6521
2	<class '__main__.Record'>	42	00e9be861b4e956039499ddf19f7eb1eb541ac476d3d4002dd08be4463ccf9bd
3	<class '__main__.Record'>	42	0073f1f20d9fbe9e07c081ce924809b830463951dd3d245cdf86c2af39a3fa47
4	<class '__main__.Record'>	42	006218fdb12d0767153c426ccc6a22ef920c1a6793f20ed87928515a3d606e3f

Validate Chain

True