# keygen.py

### Alice

- 1 Private key: cUpCNaMwCphDA1NRoeFiSNQhQghDAHCiKnAHjsAYhtC7brHWxSLu
- 2 Address: mjctYGeicFgM3q81mjsPW6YSX28ZLVHYQ2

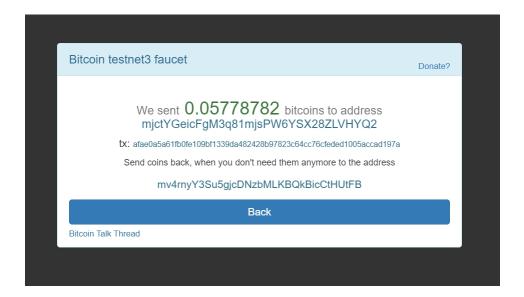
### Bob

- 1 Private key: cVe2gjMb76HjG8Wr5bU3CUruccBLxPLxE7uDmt5rneDRRcPaXcTZ
- 2 Address: mtyR9tdnmDjDgLtAqeDNL6EfA11TAsheha

## 为Alice在BTC上领取测试币

https://live.blockcypher.com/btc-testnet/tx/afae0a5a61fb0fe109bf1339da482428b97823c64cc76cfeded1005accad197a/

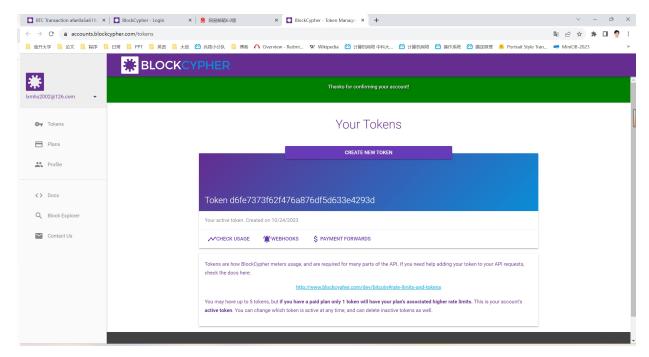
txid:afae0a5a61fb0fe109bf1339da482428b97823c64cc76cfeded1005accad197a



# **BCY**

注册账户获取API token

Token d6fe7373f62f476a876df5d633e4293d



# 创建密钥

### Alice

### Bob

## 为Bob的BCY地址领取测试币

https://live.blockcypher.com/bcy/tx/647208d0059a49fe73ea679f8642efcae095cad66269d75c8765503 a778afb75/

# 划分领取的币

BTC\_output

https://live.blockcypher.com/btc-testnet/tx/26ef803d4a07e1b48dc8c1e7bf7bd9a630ac2e979dcc2c6a3 638c0ad1877aae3/

```
1
    201 Created
 2
 3
     "tx": {
 4
        "block_height": -1,
 5
        "block_index": -1,
 6
        "hash":
    "26ef803d4a07e1b48dc8c1e7bf7bd9a630ac2e979dcc2c6a3638c0ad1877aae3",
 7
        "addresses": [
          "mjctYGeicFgM3q81mjsPW6YSX28ZLVHYQ2"
 8
 9
        "total": 5500000,
10
11
        "fees": 278782,
12
        "size": 498,
13
        "vsize": 498,
        "preference": "high",
14
15
        "relayed_by": "103.20.198.139",
16
        "received": "2023-10-24T02:58:16.975827433Z",
17
        "ver": 1,
18
        "double_spend": false,
19
        "vin_sz": 1,
20
        "vout_sz": 10,
21
        "confirmations": 0,
22
        "inputs": [
23
          {
24
            "prev_hash":
    "afae0a5a61fb0fe109bf1339da482428b97823c64cc76cfeded1005accad197a",
25
            "output_index": 0,
26
            "script":
    "483045022100e5b8a183bedf22676852349b89b14f9dc4b76c1fbbcb414ad3ba3d0de372a75e0
    2200861985a8c13eab3dfe0d341740e53022367299d4c04dcce09d62d0eeed32f29012103887f6
    bf8f22cac34e6b2c52deca82adbf1558c2a49b066c6024e56c61db8f11f",
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28
            "sequence": 4294967295,
29
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31
            ],
32
            "script_type": "pay-to-pubkey-hash",
```

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"age": 2534917
33
34
          }
35
        ],
36
        "outputs": [
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          {
38
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39
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42
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44
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          },
53
          {
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56
            "addresses": [
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            "script_type": "pay-to-pubkey-hash"
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66
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          },
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            "script": "76a9142cffdd4ee53545362f755a5589ae58b7157fe4b788ac",
71
72
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73
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74
75
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            "addresses": [
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81
82
            ],
83
            "script_type": "pay-to-pubkey-hash"
84
          },
```

```
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             "script": "76a9142cffdd4ee53545362f755a5589ae58b7157fe4b788ac",
 87
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             "addresses": [
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               "mjctYGeicFgM3q81mjsPW6YSX28ZLVHYQ2"
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             ],
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             "addresses": [
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105
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106
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107
108
           },
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110
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             "script": "76a9142cffdd4ee53545362f755a5589ae58b7157fe4b788ac",
112
             "addresses": [
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113
114
             ],
             "script_type": "pay-to-pubkey-hash"
115
116
117
         ]
118
       }
119
    }
```