

Scrooge coin

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Installation

```
sudo python3 main.py
```

Usage

press `SPACE` to generate **one** random transaction.
press `S` to generate **one** wrong signature transaction.
press `D` to generate a **pair** of double spending transactions.
press `ESC` to terminate.

Output File

Four main sections :

1. Users Current Data.
2. Invalid Transactions.
3. Under Construction Block.
4. Blockchain.
5. Last Block Hash pointer Signature.

Assumptions

- Coins creation transactions and scrooge to users transactions has a initial hash 0*64