|  | Address | Real <br> Available <br> Balance | Available <br> Balance | Ledger <br> Balance | After <br> Transaction | Transaction | From <br> Timestamp | To <br> Timestamp |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Transaction 1 | A | 1,00,000 | 9.09 | 89990.91 | 90000 | $\begin{aligned} & \text { A to B } \\ & (5000+5000) \end{aligned}$ | 18:54:00 | 19:00:15 |
|  | B | 0 | 0 | 10000 | 10000 | - | 18:54:00 | 19:00:15 |
|  | C | 60,000 | 60000 | 0 | 60000 | - | 18:54:00 | 19:00:15 |

- User A originally has a real available balance of $1,00,000$ and a main balance of 9.09 with a ledger balance of 89990.91 . The transaction from user A to B is of 5,000 BDX, this is done twice $(5000+5000)$, the transaction had begun on 18:54:00 and was completed by 19:00:15. The balance after the transaction remains at 90000 .
- User B originally has a real available balance of 0 and a main balance of 0 with a ledger balance of 10000. There has been no transaction from 18:54:00 to 19:00:15. The balance after the transaction remains at 10000 .
- User C originally has a real available balance of 60,000 and a main balance of 60,000 with a ledger balance of 0 . There has been no transaction from 18:54:00 to 19:00:15. The balance after the transaction remains at 0 .

|  | Address | Real <br> Available <br> Balance | Available <br> Balance | Ledger <br> Balance | After <br> Transaction | Transaction | From Time <br> Stamp | To <br> Timestamp |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Transaction 2 | A | 90000 | $\begin{aligned} & 5008.00009 \\ & 8 \end{aligned}$ | 79991.9999 | 85000 | A to B (5000) | 19:04:03 | 19:09:00 |
|  | B | 10,000 | 10,000 | 5000 | 15,000 | - | 19:04:03 | 19:09:00 |
|  | C | 60,000 | 60000 | 0 | 60000 | - | 19:04:03 | 19:09:00 |

- User A originally has a real available balance of 90000 and a main balance of 5008.000098 with a ledger balance of 79991.9999 . The transaction from user A to B is of 5,000 BDX, the transaction had begun on 19:04:03 and was completed by 19:09:00. The balance after the transaction remains at 85000 .
- User B originally has a real available balance of 10,000 and a main balance of 10,000 with a ledger balance of 5000. There has been no transaction from 19:04:03 to 19:09:00. The balance after the transaction remains at 15000 .
- User C originally has a real available balance of 60,000 and a main balance of 60,000 with a ledger balance of 0 . There has been no transaction from 19:04:03 to 19:09:00. The balance after the transaction remains at 60000 .

|  | Address | Real <br> Available <br> Balance | Available <br> Balance | Ledger <br> Balance | After <br> Transaction | Transaction | From Time stamp | To <br> Timestamp |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Transaction 3 | A | 85000 | 85000 | 0 | 85000 | - | 19:11:25 | 19:13:00 |
|  | B | 15,000 | 5,000 | 3000 | 8,000 | B to C (7000) | 19:11:25 | 19:13:00 |
|  | C | 60,000 | 60,000 | 7000 | 67,000 | - | 19:11:25 | 19:13:00 |

- User A originally has a real available balance of 85,000 and a main balance of 85,000 with a ledger balance of 0 . There has been no transaction from 19:11:25 to 19:13:00. The balance after the transaction remains at 85,000.
- User B originally has a real available balance of 15,000 and a main balance of 5,000 with a ledger balance of 3000 . The transaction from user B to C is of $7,000 \mathrm{BDX}$, the transaction had begun on 19:38:16 and was completed by 19:11:25. The balance after the transaction remains at 8,000 .
- User C originally has a real available balance of 60,000 and a main balance of 60,000 with a ledger balance of 7,000. There has been no transaction from 19:11:25 to 19:13:00. The balance after the transaction remains at 67,000 .

|  | Address | Real <br> Available <br> Balance | Available <br> Balance | Ledger <br> Balance | After <br> Transaction | Transaction | From Time stamp | To <br> Timestamp |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Transaction 4 | A | 85,000 | 85,000 | 38,000 | $\begin{aligned} & 1,22,999.9999 \\ & 99700 \end{aligned}$ | - | 19:16:02 | 19:21:21 |
|  | B | 8,000 | 8,000 | 0 | 8,000 | - | 19:16:02 | 19:21:21 |
|  | C | 67,000 | 2,095 | 26,905.00 | 29,000 | $\begin{aligned} & \text { C to A } \\ & (38,000) \end{aligned}$ | 19:16:02 | 19:21:21 |

- User A originally has a real available balance of 85,000 and a main balance of 85,000 with a ledger balance of 38,000 . There has been no transaction from 19:16:02 to 19:21:21. The balance after the transaction remains at 1,22,999.999999700.
- User B originally has a real available balance of 8,000 and a main balance of 8,000 with a ledger balance of 0 . There has been no transaction from 19:16:02 to 19:21:21. The balance after the transaction remains at 8000
- User C originally has a real available balance of 67,000 and a main balance of 2,095 with a ledger balance of $26,905.00$. The transaction from user C to A is of $38,000 \mathrm{BDX}$, , the transaction had begun on 19:16:02 and was completed by 19:21:21. The balance after the transaction remains at 29,000.

|  | Address | Real <br> Available <br> Balance | Available <br> Balance | Ledger <br> Balance | After <br> Transaction | Transaction | From Time stamp | To <br> Timestamp |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Transaction 5 | A | $\begin{aligned} & 1,22,999.999 \\ & 999700 \end{aligned}$ | $\begin{aligned} & 0.00000000 \\ & 9 \end{aligned}$ | 37000 | 37000 | $\begin{aligned} & \text { A to B } \\ & (86,000) \end{aligned}$ | 19:23:40 | 19:29:01 |
|  | B | 8,000 | 8,000 | 86000 | 94,000 | - | 19:23:40 | 19:29:01 |
|  | C | 29,000 | 29,000 | 0 | 29,000 | - | 19:23:40 | 19:29:01 |

- User A originally has a real available balance of $1,22,999.999999700$ and a main balance of 0.000000009 with a ledger balance of 37000 . The transaction from user A to B is of 86,000 BDX, , the transaction had begun on 19:23:40 and was completed by 19:29:01. The balance after the transaction remains at 37000 .
- User B originally has a real available balance of 8,000 and a main balance of 8,000 with a ledger balance of 86,000 . There has been no transaction from 19:23:40 to 19:29:01. The balance after the transaction remains at 94000 .
- User C originally has a real available balance of 29,000 and a main balance of 29,000 with a ledger balance of 0 . There has been no transaction from 19:23:40 to 19:29:01. The balance after the transaction remains at 29,000.

|  | Address | Real <br> Available <br> Balance | Available <br> Balance | Ledger <br> Balance | After <br> Transaction | Transaction | From Time stamp | To <br> Timestamp |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Transaction 6 | A | 37,000.00 | 37,000.00 | 5,000 | 42,000.00 | - | 19:31:11 | 19:34:02 |
|  | B | 94,000 | 87,100 | 1900.09 | 89,000 | $\begin{aligned} & \text { B to A } \\ & (5,000) \end{aligned}$ | 19:31:11 | 19:34:02 |
|  | C | 29,000 | 29,000 | 0 | 29,000 | - | 19:31:11 | 19:34:02 |

- User A originally has a real available balance of 37,000 and a main balance of 37,000 with a ledger balance of 5,000 . There has been no transaction from 19:31:11 to 19:34:02. The balance after the transaction remains at $42,000.00$
- User B originally has a real available balance of 94,000 and a main balance of 87,100 with a ledger balance of 1900.09 . The transaction from user B to A is of $5,000 \mathrm{BDX}$, , the transaction had begun on 19:31:11 and was completed by 19:34:02. The balance after the transaction remains at 89,000 .
- User C originally has a real available balance of 29,000 and a main balance of 29,000 with a ledger balance of 0 . There has been no transaction from 19:31:11 to 19:34:02. The balance after the transaction remains at 29,000.

|  |  | Real <br> Available <br> Balance | Available <br> Balance | Ledger <br> Balance | After <br> Transactio <br> n | Transactio <br> n | From Time <br> stamp | To <br> Timestamp |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Transaction 7 | Address | B | $42,000.00$ | $42,000.00$ | 5,000 | $47,000.00$ | - | $19: 35: 12$ |$⿻$| $19: 37: 26$ |
| :--- |

- User A originally has a real available balance of $42,000.00$ and a main balance of $42,000.00$ with a ledger balance of 5,000. There has been no transaction from 19:35:12 to 19:37:26. The balance after the transaction remains at $47,000.00$
- User B originally has a real available balance of 89,000 and a main balance of 7,991 with a ledger balance of 76009.009 . The transaction from user B to A is of $5,000 \mathrm{BDX}$, , the transaction had begun on 19:35:12 and was completed by 19:37:26. The balance after the transaction remains at 84,000 .
- User C originally has a real available balance of 29,000 and a main balance of 29,000 with a ledger balance of 0 . There has been no transaction from 19:35:12 to 19:37:26. The balance after the transaction remains at 29,000.

|  |  | Real <br> Available <br> Balance | Available <br> Balance | Ledger <br> Balance | After <br> Transactio <br> n | Transactio <br> n | From Time <br> stamp | To <br> Timestamp |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Transaction 8 | A | $47,000.00$ | $47,000.00$ | 5,000 | $52,000.00$ | - | $19: 38: 16$ | $19: 43: 22$ |
|  | B | 84,000 | 13,990 | 65009.99008 | 79,000 | $(5,000)$ | $19: 38: 16$ | $19: 43: 22$ |
|  | C | 29,000 | 29,000 | 0 | 29,000 | - | $19: 38: 16$ | $19: 43: 22$ |

- User A originally has a real available balance of $47,000.00$ and a main balance of 47,000.00 with a ledger balance of 5,000. There has been no transaction from 19:38:16 to 19:43:22. The balance after the transaction remains at $52,000.00$
- User B originally has a real available balance of 84,000 and a main balance of 13,990 with a ledger balance of 65009.99008 . The transaction from user B to A is of $5,000 \mathrm{BDX}$, , the transaction had begun on 19:38:16 and was completed by 19:43:22. The balance after the transaction remains at 79,000 .
- User C originally has a real available balance of 29,000 and a main balance of 29,000 with a ledger balance of 0 . There has been no transaction from 19:38:16 to 19:43:22. The balance after the transaction remains at 29,000.

|  |  | Real <br> Available <br> Balance | Available <br> Balance | Ledger <br> Balance | After <br> Transactio <br> n | Transactio <br> n | From Time <br> stamp | To <br> Timestamp |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Transaction 9 | Address | $52,000.00$ | $52,000.00$ | 5,000 | $57,000.00$ | - | $19: 44: 03$ | $19: 46: 28$ |
|  | B | 79,000 | 73,909 | 90.9089089 | 74,000 | $(5,000)$ | $19: 44: 03$ | $19: 46: 28$ |
|  | C | 29,000 | 29,000 | 0 | 29,000 | - | $19: 44: 03$ | $19: 46: 28$ |

- User A originally has a real available balance of $52,000.00$ and a main balance of $52,000.00$ with a ledger balance of 5,000 . There has been no transaction from 19:44:03 to 19:46:28. The balance after the transaction remains at 57,000.00
- User B originally has a real available balance of 79,000 and a main balance of 73,909 with a ledger balance of 90.9089089 . The transaction from user B to A is of $5,000 \mathrm{BDX}$, the transaction had begun on 19:44:03 and was completed by 19:46:28. The balance after the transaction remains at 74,000 .
- User C originally has a real available balance of 29,000 and a main balance of 29,000 with a ledger balance of 0 . There has been no transaction from 19:44:03 to 19:46:28. The balance after the transaction remains at 29,000.

|  | Address | Real <br> Available <br> Balance | Available <br> Balance | Ledger <br> Balance | After <br> Transaction | Transaction | From Time |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| stamp |  |  |  |  |  |  |  |$\quad$ To | Timestamp |
| :--- |
| Transaction 10 | A

- User A originally has a real available balance of $57,000.00$ and a main balance of $57,000.00$ with a ledger balance of 15,000 . There has been no transaction from 19:47:34 to 19:54:08. The balance after the transaction remains at $72,000.00$
- User B originally has a real available balance of 74,000 and a main balance of 14,000 with a ledger balance of 45000.00098 . The transaction from user B to A is of 15,000 BDX, , the transaction had begun on 19:47:34 and was completed by 19:54:08. The balance after the transaction remains at 59,000.
- User C originally has a real available balance of 29,000 and a main balance of 29,000 with a ledger balance of 0 . There has been no transaction from 19:47:34 to 19:54:08. The balance after the transaction remains at 29,000.

|  |  | Real <br> Available <br> Balance | Available <br> Balance | Ledger <br> Balance | After <br> Transaction | Transaction | From Time |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| stamp |  |  |  |  |  |  |  |$\quad$ To Timestamp | Address |
| :--- |

- User A originally has a real available balance of $72,000.00$ and a main balance of $72,000.00$ with a ledger balance of 5,000 . There has been no transaction from 19:55:33 to 20:00:33. The balance after the transaction remains at $77,000.00$
- User B originally has a real available balance of 59,000 and a main balance of 19,000 with a ledger balance of 35000.00982 . The transaction from user B to A is of $5,000 \mathrm{BDX}$, , the transaction had begun on 19:55:33 and was completed by 20:00:33. The balance after the transaction remains at 54,000 .
- User C originally has a real available balance of 29,000 and a main balance of 29,000 with a ledger balance of 0 . There has been no transaction from 19:55:33 to 20:00:33 The balance after the transaction remains at 29,000.

|  | Address | Real <br> Available <br> Balance | Available <br> Balance | Ledger <br> Balance | After <br> Transaction | Transaction | From Time stamp | To <br> Timestamp |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Transaction 12 | A | 77,000.00 | 77,000.00 | 5,000 | 82,000.00 | - | 20:01:36 | 20:05:44 |
|  | B | 54,000 | 47,091 | 1909.09008 | 49,000 | $\begin{aligned} & \text { B to A } \\ & (5,000) \end{aligned}$ | 20:01:36 | 20:05:44 |
|  | C | 29,000 | 29,000 | 0 | 29,000 | - | 20:01:36 | 20:05:44 |

- User A originally has a real available balance of $77,000.00$ and a main balance of $77,000.00$ with a ledger balance of 5,000 . There has been no transaction from 20:01:36to 20:05:44. The balance after the transaction remains at $82,000.00$
- User B originally has a real available balance of 54,000 and a main balance of 47,091 with a ledger balance of 1909.09008 . The transaction from user B to A is of 5,000 BDX, , the transaction had begun on 20:01:36 and was completed by 20:05:44. The balance after the transaction remains at 49,000.
- User C originally has a real available balance of 29,000 and a main balance of 29,000 with a ledger balance of 0 . There has been no transaction from 20:01:36 to 20:05:44. The balance after the transaction remains at 29,000.

|  | Address | Real <br> Available <br> Balance | Available <br> Balance | Ledger <br> Balance | After <br> Transaction | Transaction | From Time stamp | To <br> Timestamp |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Transaction 13 | A | 82,000.00 | 15,009.01 | $\begin{aligned} & 1990.99009 \\ & 9 \end{aligned}$ | 17,000.00 | $\begin{aligned} & \text { A to C } \\ & (65,000) \end{aligned}$ | 20:08:12 | 20:10:27 |
|  | B | 49,000 | 49,000 | 0 | 49,000 | - | 20:08:12 | 20:10:27 |
|  | C | 29,000 | 29,000 | 65,000 | 94,000 | - | 20:08:12 | 20:10:27 |

- User A originally has a real available balance of $82,000.00$ and a main balance of $15,009.01$ with a ledger balance of 1990.990099 . The transaction from user A to C is of 65,000 BDX, , the transaction had begun on 20:08:12 and was completed by 20:10:27. The balance after the transaction remains at 17000 .
- User B originally has a real available balance of 49,000 and a main balance of 49,000 with a ledger balance of 0 . There has been no transaction from 20:08:12 to 20:10:27. The balance after the transaction remains at 49,000 .
- User C originally has a real available balance of 29,000 and a main balance of 29,000 with a ledger balance of 65,000 . There has been no transaction from 20:08:12 to 20:10:27. The balance after the transaction remains at 94,000

