Testing task1_1 POINTS 5

```
T 200
Q
```

EXPECTED OUTPUT:

```
Bye...
```

Testing task2_1 POINTS 5

```
T 1000
R
Q
```

EXPECTED OUTPUT:

```
Our account holds 1000.00 TRY.
Bye...
```

Testing task3_1 POINTS 5

```
T 1000
R
D T 1000
R
Q
```

EXPECTED OUTPUT:

```
Our account holds 1000.00 TRY.
Our account holds 2000.00 TRY.
Bye...
```

Testing task3_2 POINTS 5

```
T 1000
R
D T 50
R
D B 100
R
D E 20
R
Q
```

EXPECTED OUTPUT:

```
Our account holds 1000.00 TRY.
Our account holds 1050.00 TRY.
Our account holds 1050.00 TRY | 100.00 BTC.
Our account holds 1050.00 TRY | 100.00 BTC | 20.00 ETH.
Bye...
```

Testing task4_1 POINTS 5

```
T 1000
R
W T 500
R
W T 100
R
W T 20
R
Q
```

EXPECTED OUTPUT:

```
Our account holds 1000.00 TRY.
Our account holds 500.00 TRY.
Our account holds 400.00 TRY.
Our account holds 380.00 TRY.
Bye...
```

Testing task4_2 POINTS 5

```
T 1000
R
W T 1200
R
D T 300
W T 1200
R
D B 200
D E 100
R
W B 100
R
W E 50
R
W B 1000
R
W E 1000
R
Q
```

EXPECTED OUTPUT:

```
Our account holds 1000.00 TRY.
Error: Insufficient funds.
Our account holds 1000.00 TRY.
Our account holds 100.00 TRY.
Our account holds 100.00 TRY | 200.00 BTC | 100.00 ETH.
Our account holds 100.00 TRY | 100.00 BTC | 100.00 ETH.
Our account holds 100.00 TRY | 100.00 BTC | 50.00 ETH.
Error: Insufficient funds.
Our account holds 100.00 TRY | 100.00 BTC | 50.00 ETH.
Error: Insufficient funds.
Our account holds 100.00 TRY | 100.00 BTC | 50.00 ETH.
Bye...
```

Testing task5_1 POINTS 5

```
T 1000
R
X T 100 B
R
X T 100 E
R
Q
```

EXPECTED OUTPUT:

```
Our account holds 1000.00 TRY.
You have successfully bought 5.55 BTC.
Our account holds 900.00 TRY | 5.55 BTC.
You have successfully bought 8.33 ETH.
Our account holds 800.00 TRY | 5.55 BTC | 8.33 ETH.
Bye...
```

Testing task5_2 POINTS 5

```
T 1
D T 999
R
X T 100 B
R
X T 900 E
R
X E 10 B
R
Q
```

EXPECTED OUTPUT:

```
Our account holds 1000.00 TRY.
You have successfully bought 5.55 BTC.
Our account holds 900.00 TRY | 5.55 BTC.
You have successfully bought 74.97 ETH.
Our account holds 0.00 TRY | 5.55 BTC | 74.97 ETH.
You have successfully bought 6.67 BTC.
Our account holds 0.00 TRY | 12.22 BTC | 64.97 ETH.
Bye...
```

Testing task5_3 POINTS 5

```
T 1000
D T 1000
R
X T 3000 B
R
D T 1000
X T 2000 E
R
D T 1000
X E 10000 T
R
Q
```

EXPECTED OUTPUT:

Our account holds 2000.00 TRY.
This amount is too much, you have successfully bought 111.00 BTC.
Our account holds 0.00 TRY | 111.00 BTC.
This amount is too much, you have successfully bought 83.00 ETH.
Our account holds 3.60 TRY | 111.00 BTC | 83.00 ETH.
This amount is too much, you have successfully bought 996.00 TRY.
Our account holds 1999.60 TRY | 111.00 BTC | 0.03 ETH.
Bye...

Testing task5_4 POINTS 5

T 1000
D T 100
R
X T 1000 B
W B 400
R
W B 10
R
D E 500
R
X E 500 T
R
W T 100000
Q

EXPECTED OUTPUT:

Our account holds 1100.00 TRY.
You have successfully bought 55.50 BTC.
Error: Insufficient funds.
Our account holds 100.00 TRY | 55.50 BTC.
Our account holds 100.00 TRY | 45.50 BTC.
Our account holds 100.00 TRY | 45.50 BTC | 500.00 ETH.
You have successfully bought 6002.40 TRY.
Our account holds 6102.40 TRY | 45.50 BTC.
Error: Insufficient funds.
Bye...

Testing task5_5 POINTS 5

T 1000
D E 100
X B 100 E
R
X E 90 B
R
X B 10 E
R
Q

EXPECTED OUTPUT:

This amount is too much, you have successfully bought 0.00 ETH.
Our account holds 1000.00 TRY | 100.00 ETH.
You have successfully bought 59.99 BTC.
Our account holds 1000.00 TRY | 59.99 BTC | 10.00 ETH.
You have successfully bought 15.00 ETH.
Our account holds 1000.00 TRY | 49.99 BTC | 25.00 ETH.
Bye...

Testing task5_6 POINTS 5

```
T 1000
D B 200
X B 100 E
R
X E 60 T
R
X B 60 T
R
X O 30 E
X E 40 O
R
Q
```

EXPECTED OUTPUT:

```
You have successfully bought 150.01 ETH.
Our account holds 1000.00 TRY | 100.00 BTC | 150.01 ETH.
You have successfully bought 720.29 TRY.
Our account holds 1720.29 TRY | 100.00 BTC | 90.01 ETH.
You have successfully bought 1081.08 TRY.
Our account holds 2801.37 TRY | 40.00 BTC | 90.01 ETH.
Error: Operation could not be completed.
Error: Operation could not be completed.
Our account holds 2801.37 TRY | 40.00 BTC | 90.01 ETH.
Bye...
```

Testing task6_1 POINTS 5

```
T 1050
R
S 1000
E 3 7
B 5 11
R
Q
```

EXPECTED OUTPUT:

```
Our account holds 1050.00 TRY.
ETH is better with 6.76 TRY gain. Buying it...
Our account holds 50.00 TRY | 83.30 ETH.
Bye...
```

Testing task6_2 POINTS 5

```
T 1000
D B 200
S 900
B 7 20
E 1 15
R
X B 100 T
R
Q
```

EXPECTED OUTPUT:

ETH is better with 114.40 TRY gain. Buying it...
Our account holds 100.00 TRY | 200.00 BTC | 74.97 ETH.
You have successfully bought 1801.80 TRY.
Our account holds 1901.80 TRY | 100.00 BTC | 74.97 ETH.
Bye...

Testing task6_3 POINTS 5

T 1000
D B 200
S 900
E 1 15
B 7 20
R
X B 100 T
R
Q

EXPECTED OUTPUT:

ETH is better with 114.40 TRY gain. Buying it...
Our account holds 100.00 TRY | 200.00 BTC | 74.97 ETH.
You have successfully bought 1801.80 TRY.
Our account holds 1901.80 TRY | 100.00 BTC | 74.97 ETH.
Bye...

Testing task6_4 POINTS 5

T 1000
D T 100
R
S 1000
E 0 100
B 5 200
R
X B 10 E
W B 10
R
W E 100
R
X E 1000 T
Q

EXPECTED OUTPUT:

Our account holds 1100.00 TRY.
BTC is better with 1707.50 TRY gain. Buying it...
Our account holds 100.00 TRY | 55.50 BTC.
You have successfully bought 15.00 ETH.
Our account holds 100.00 TRY | 35.50 BTC | 15.00 ETH.
Error: Insufficient funds.
Our account holds 100.00 TRY | 35.50 BTC | 15.00 ETH.
This amount is too much, you have successfully bought 180.00 TRY.
Bye...

Testing task6_5 POINTS 5

```
T 1000
R
S 900
E 100 21
B 100 5
R
Q
```

EXPECTED OUTPUT:

```
Our account holds 1000.00 TRY.
Trading currently is not logical.
Our account holds 1000.00 TRY.
Bye...
```

Testing task6_6 POINTS 5

```
T 1000
D T 100
R
S 10
E 1 5
B 2 3
R
D B 100
D E 100
W B 20
R
S 900
E 10 5
B 20 3
R
Q
```

EXPECTED OUTPUT:

```
Our account holds 1100.00 TRY.
ETH is better with 0.29 TRY gain. Buying it...
Our account holds 1090.00 TRY | 0.83 ETH.
Our account holds 1090.00 TRY | 80.00 BTC | 100.83 ETH.
Trading currently is not logical.
Our account holds 1090.00 TRY | 80.00 BTC | 100.83 ETH.
Bye...
```

```
T 1000
D B 100
D E 100
R
W E 1000
R
W B 100
R
S 500
E 100 0
B 5 100
R
D B 100
X B 20 E
D T 1000
S 300
E 100 0
B 100 2
R
D B 100
R
S 100
O 10 100
C 10 100
R
Q
```

EXPECTED OUTPUT:

```
Our account holds 1000.00 TRY | 100.00 BTC | 100.00 ETH.
Error: Insufficient funds.
Our account holds 1000.00 TRY | 100.00 BTC | 100.00 ETH.
Our account holds 1000.00 TRY | 100.00 ETH.
BTC is better with 402.50 TRY gain. Buying it...
Our account holds 500.00 TRY | 27.75 BTC | 100.00 ETH.
You have successfully bought 30.00 ETH.
Trading currently is not logical.
Our account holds 1500.00 TRY | 107.75 BTC | 130.00 ETH.
Our account holds 1500.00 TRY | 207.75 BTC | 130.00 ETH.
Error: Operation could not be completed.
Our account holds 1500.00 TRY | 207.75 BTC | 130.00 ETH.
Bye...
```

```
T 1000
R
D B 1000
W E 100
R
W B 100
D E 1000
R
X E 2000 B
R
X B 1000 T
R
S 2000
E 2 25
B 3 50
R
W B 100
D E 1000
R
X E 500 T
S 2000
E 50 2
B 30 1
R
R
R
X O 100 B
X B 100 O
X O 200 U
R
R
D B 1000
R
Q
```

EXPECTED OUTPUT:

```
Our account holds 1000.00 TRY.
Error: Insufficient funds.
Our account holds 1000.00 TRY | 1000.00 BTC.
Our account holds 1000.00 TRY | 900.00 BTC | 1000.00 ETH.
This amount is too much, you have successfully bought 666.00 BTC.
Our account holds 1000.00 TRY | 1566.00 BTC | 0.93 ETH.
You have successfully bought 18018.00 TRY.
Our account holds 19018.00 TRY | 566.00 BTC | 0.93 ETH.
BTC is better with 822.70 TRY gain. Buying it...
Our account holds 17018.00 TRY | 677.00 BTC | 0.93 ETH.
Our account holds 17018.00 TRY | 577.00 BTC | 1000.93 ETH.
You have successfully bought 6002.40 TRY.
Trading currently is not logical.
Our account holds 23020.40 TRY | 577.00 BTC | 500.93 ETH.
Our account holds 23020.40 TRY | 577.00 BTC | 500.93 ETH.
Our account holds 23020.40 TRY | 577.00 BTC | 500.93 ETH.
Error: Operation could not be completed.
Error: Operation could not be completed.
Error: Operation could not be completed.
Our account holds 23020.40 TRY | 577.00 BTC | 500.93 ETH.
Our account holds 23020.40 TRY | 577.00 BTC | 500.93 ETH.
Our account holds 23020.40 TRY | 1577.00 BTC | 500.93 ETH.
Bye...
```