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# CONSUMER RECEIVING DATA FROM KAFKA PRODUCER THEN STORE IT TO MONGO
DB

import six
import sys
if sys.version_info >= (3, 12, 0):
    sys.modules['kafka.vendor.six.moves'] = six.moves
import json
from kafka import KafkaConsumer
from pymongo import MongoClient

def insert_data_to_mongodb(data, collection):
    # Insert data into MongoDB collection
    collection.insert_one(data)
    print(f"Inserted record: {data}")

if __name__ == "__main__":
    # Initialize MongoDB connection
    client = MongoClient("mongodb://admin:admin@localhost:27017/")
    db = client["kafka_consumer_data_01"] # database name to store
consumer data
    collection = db["kafka_consumer_collection_01"] # collection name
to store consumer data
    consumer = KafkaConsumer("ftde01-project4",
bootstrap_servers="localhost")
    print("Starting the consumer")

    for msg in consumer:
        data = json.loads(msg.value)
        if isinstance(data, list):
            for record in data:
                insert_data_to_mongodb(record, collection)
        else:
            insert_data_to_mongodb(data, collection)

client.close()

Starting the consumer
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 9839.64,
'nameOrig': 'C1231006815', 'newbalanceOrig': 160296.36, 'nameDest':
'M1979787155', 'newbalanceDest': 0.0, '_id':
ObjectId('66910e0ae44630bf9f92c6bd')}
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 1864.28,
'nameOrig': 'C1666544295', 'newbalanceOrig': 19384.72, 'nameDest':
'M2044282225', 'newbalanceDest': 0.0, '_id':
ObjectId('66910e0fe44630bf9f92c6be')}
Inserted record: {'step': 1, 'type': 'TRANSFER', 'amount': 181.0,
'nameOrig': 'C1305486145', 'newbalanceOrig': 0.0, 'nameDest':
'C553264065', 'newbalanceDest': 0.0, '_id':
ObjectId('66910e14e44630bf9f92c6bf')}

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Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 181.0, 'nameOrig': 'C840083671', 'newbalanceOrig': 0.0, 'nameDest': 'C38997010', 'newbalanceDest': 0.0, '_id': ObjectId('66910e19e44630bf9f92c6c0')}

Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 11668.14, 'nameOrig': 'C2048537720', 'newbalanceOrig': 29885.86, 'nameDest': 'M1230701703', 'newbalanceDest': 0.0, '_id': ObjectId('66910elee44630bf9f92c6c1')}

Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 7817.71, 'nameOrig': 'C90045638', 'newbalanceOrig': 46042.29, 'nameDest': 'M573487274', 'newbalanceDest': 0.0, '_id': ObjectId('66910e23e44630bf9f92c6c2')}

Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 7107.77, 'nameOrig': 'C154988899', 'newbalanceOrig': 176087.23, 'nameDest': 'M408069119', 'newbalanceDest': 0.0, '_id': ObjectId('66910e28e44630bf9f92c6c3')}

Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 7861.64, 'nameOrig': 'C1912850431', 'newbalanceOrig': 168225.59, 'nameDest': 'M633326333', 'newbalanceDest': 0.0, '_id': ObjectId('66910e2de44630bf9f92c6c4')}

Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 4024.36, 'nameOrig': 'C1265012928', 'newbalanceOrig': 0.0, 'nameDest': 'M1176932104', 'newbalanceDest': 0.0, '_id': ObjectId('66910e32e44630bf9f92c6c5')}

Inserted record: {'step': 1, 'type': 'DEBIT', 'amount': 5337.77, 'nameOrig': 'C712410124', 'newbalanceOrig': 36382.23, 'nameDest': 'C195600860', 'newbalanceDest': 40348.79, '_id': ObjectId('66910e37e44630bf9f92c6c6')}

Inserted record: {'step': 1, 'type': 'DEBIT', 'amount': 9644.94, 'nameOrig': 'C1900366749', 'newbalanceOrig': 0.0, 'nameDest': 'C997608398', 'newbalanceDest': 157982.12, '_id': ObjectId('66910e3ce44630bf9f92c6c7')}

Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 3099.97, 'nameOrig': 'C249177573', 'newbalanceOrig': 17671.03, 'nameDest': 'M2096539129', 'newbalanceDest': 0.0, '_id': ObjectId('66910e41e44630bf9f92c6c8')}

Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 2560.74, 'nameOrig': 'C1648232591', 'newbalanceOrig': 2509.26, 'nameDest': 'M972865270', 'newbalanceDest': 0.0, '_id': ObjectId('66910e46e44630bf9f92c6c9')}

Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 11633.76, 'nameOrig': 'C1716932897', 'newbalanceOrig': 0.0, 'nameDest': 'M801569151', 'newbalanceDest': 0.0, '_id': ObjectId('66910e4be44630bf9f92c6ca')}

Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 4098.78, 'nameOrig': 'C1026483832', 'newbalanceOrig': 499165.22, 'nameDest': 'M1635378213', 'newbalanceDest': 0.0, '_id': ObjectId('66910e50e44630bf9f92c6cb')}

Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 229133.94,

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'nameOrig': 'C905080434', 'newbalanceOrig': 0.0, 'nameDest':  
'C476402209', 'newbalanceDest': 51513.44, '_id':  
ObjectId('66910e55e44630bf9f92c6cc'))  
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 1563.82,  
'nameOrig': 'C761750706', 'newbalanceOrig': 0.0, 'nameDest':  
'M1731217984', 'newbalanceDest': 0.0, '_id':  
ObjectId('66910e5ae44630bf9f92c6cd'))  
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 1157.86,  
'nameOrig': 'C1237762639', 'newbalanceOrig': 19998.14, 'nameDest':  
'M1877062907', 'newbalanceDest': 0.0, '_id':  
ObjectId('66910e5fe44630bf9f92c6ce'))  
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 671.64,  
'nameOrig': 'C2033524545', 'newbalanceOrig': 14451.36, 'nameDest':  
'M473053293', 'newbalanceDest': 0.0, '_id':  
ObjectId('66910e64e44630bf9f92c6cf'))  
Inserted record: {'step': 1, 'type': 'TRANSFER', 'amount': 215310.3,  
'nameOrig': 'C1670993182', 'newbalanceOrig': 0.0, 'nameDest':  
'C1100439041', 'newbalanceDest': 0.0, '_id':  
ObjectId('66910e69e44630bf9f92c6d0'))  
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 1373.43,  
'nameOrig': 'C20804602', 'newbalanceOrig': 12480.57, 'nameDest':  
'M1344519051', 'newbalanceDest': 0.0, '_id':  
ObjectId('66910e6ee44630bf9f92c6d1'))  
Inserted record: {'step': 1, 'type': 'DEBIT', 'amount': 9302.79,  
'nameOrig': 'C1566511282', 'newbalanceOrig': 1996.21, 'nameDest':  
'C1973538135', 'newbalanceDest': 16896.7, '_id':  
ObjectId('66910e73e44630bf9f92c6d2'))  
Inserted record: {'step': 1, 'type': 'DEBIT', 'amount': 1065.41,  
'nameOrig': 'C1959239586', 'newbalanceOrig': 751.59, 'nameDest':  
'C515132998', 'newbalanceDest': 0.0, '_id':  
ObjectId('66910e78e44630bf9f92c6d3'))  
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 3876.41,  
'nameOrig': 'C504336483', 'newbalanceOrig': 63975.59, 'nameDest':  
'M1404932042', 'newbalanceDest': 0.0, '_id':  
ObjectId('66910e7de44630bf9f92c6d4'))  
Inserted record: {'step': 1, 'type': 'TRANSFER', 'amount': 311685.89,  
'nameOrig': 'C1984094095', 'newbalanceOrig': 0.0, 'nameDest':  
'C932583850', 'newbalanceDest': 2719172.89, '_id':  
ObjectId('66910e82e44630bf9f92c6d5'))  
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 6061.13,  
'nameOrig': 'C1043358826', 'newbalanceOrig': 0.0, 'nameDest':  
'M1558079303', 'newbalanceDest': 0.0, '_id':  
ObjectId('66910e87e44630bf9f92c6d6'))  
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 9478.39,  
'nameOrig': 'C1671590089', 'newbalanceOrig': 107015.61, 'nameDest':  
'M58488213', 'newbalanceDest': 0.0, '_id':  
ObjectId('66910e8ce44630bf9f92c6d7'))  
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 8009.09,  
'nameOrig': 'C1053967012', 'newbalanceOrig': 2958.91, 'nameDest':
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'M295304806', 'newbalanceDest': 0.0, '_id':  
ObjectId('66910e91e44630bf9f92c6d8'))}  
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 8901.99,  
'nameOrig': 'C1632497828', 'newbalanceOrig': 0.0, 'nameDest':  
'M33419717', 'newbalanceDest': 0.0, '_id':  
ObjectId('66910e96e44630bf9f92c6d9'))}  
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 9920.52,  
'nameOrig': 'C764826684', 'newbalanceOrig': 0.0, 'nameDest':  
'M1940055334', 'newbalanceDest': 0.0, '_id':  
ObjectId('66910e9be44630bf9f92c6da'))}  
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 3448.92,  
'nameOrig': 'C2103763750', 'newbalanceOrig': 0.0, 'nameDest':  
'M335107734', 'newbalanceDest': 0.0, '_id':  
ObjectId('66910ea0e44630bf9f92c6db'))}  
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 4206.84,  
'nameOrig': 'C215078753', 'newbalanceOrig': 0.0, 'nameDest':  
'M1757317128', 'newbalanceDest': 0.0, '_id':  
ObjectId('66910ea5e44630bf9f92c6dc'))}  
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 5885.56,  
'nameOrig': 'C840514538', 'newbalanceOrig': 0.0, 'nameDest':  
'M1804441305', 'newbalanceDest': 0.0, '_id':  
ObjectId('66910eaae44630bf9f92c6dd'))}  
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 5307.88,  
'nameOrig': 'C1768242710', 'newbalanceOrig': 0.0, 'nameDest':  
'M1971783162', 'newbalanceDest': 0.0, '_id':  
ObjectId('66910eafe44630bf9f92c6de'))}  
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 5031.22,  
'nameOrig': 'C247113419', 'newbalanceOrig': 0.0, 'nameDest':  
'M151442075', 'newbalanceDest': 0.0, '_id':  
ObjectId('66910eb4e44630bf9f92c6df'))}  
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 24213.67,  
'nameOrig': 'C1238616099', 'newbalanceOrig': 0.0, 'nameDest':  
'M70695990', 'newbalanceDest': 0.0, '_id':  
ObjectId('66910eb9e44630bf9f92c6e0'))}  
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 8603.42,  
'nameOrig': 'C1608633989', 'newbalanceOrig': 0.0, 'nameDest':  
'M1615617512', 'newbalanceDest': 0.0, '_id':  
ObjectId('66910ebee44630bf9f92c6e1'))}  
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 2791.42,  
'nameOrig': 'C923341586', 'newbalanceOrig': 297689.58, 'nameDest':  
'M107994825', 'newbalanceDest': 0.0, '_id':  
ObjectId('66910ec3e44630bf9f92c6e2'))}  
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 7413.54,  
'nameOrig': 'C1470868839', 'newbalanceOrig': 290276.03, 'nameDest':  
'M1426725223', 'newbalanceDest': 0.0, '_id':  
ObjectId('66910ec8e44630bf9f92c6e3'))}  
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 3295.19,  
'nameOrig': 'C711197015', 'newbalanceOrig': 230337.81, 'nameDest':  
'M1384454980', 'newbalanceDest': 0.0, '_id':
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ObjectId('66910ecde44630bf9f92c6e4'))}
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 1684.81,
'nameOrig': 'C1481594086', 'newbalanceOrig': 0.0, 'nameDest':
'M1569435561', 'newbalanceDest': 0.0, '_id':
ObjectId('66910ed2e44630bf9f92c6e5'))}
Inserted record: {'step': 1, 'type': 'DEBIT', 'amount': 5758.59,
'nameOrig': 'C1466917878', 'newbalanceOrig': 26845.41, 'nameDest':
'C1297685781', 'newbalanceDest': 16997.22, '_id':
ObjectId('66910ed7e44630bf9f92c6e6'))}
Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 110414.71,
'nameOrig': 'C768216420', 'newbalanceOrig': 0.0, 'nameDest':
'C1509514333', 'newbalanceDest': 2415.16, '_id':
ObjectId('66910edce44630bf9f92c6e7'))}
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 7823.46,
'nameOrig': 'C260084831', 'newbalanceOrig': 0.0, 'nameDest':
'M267814113', 'newbalanceDest': 0.0, '_id':
ObjectId('66910eele44630bf9f92c6e8'))}
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 5086.48,
'nameOrig': 'C598357562', 'newbalanceOrig': 0.0, 'nameDest':
'M1593224710', 'newbalanceDest': 0.0, '_id':
ObjectId('66910ee6e44630bf9f92c6e9'))}
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 5281.48,
'nameOrig': 'C1440738283', 'newbalanceOrig': 146737.52, 'nameDest':
'M1849015357', 'newbalanceDest': 0.0, '_id':
ObjectId('66910eebe44630bf9f92c6ea'))}
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 13875.98,
'nameOrig': 'C484199463', 'newbalanceOrig': 1942.02, 'nameDest':
'M2008106788', 'newbalanceDest': 0.0, '_id':
ObjectId('66910ef0e44630bf9f92c6eb'))}
Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 56953.9,
'nameOrig': 'C1570470538', 'newbalanceOrig': 0.0, 'nameDest':
'C824009085', 'newbalanceDest': 64106.18, '_id':
ObjectId('66910ef5e44630bf9f92c6ec'))}
Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 5346.89,
'nameOrig': 'C512549200', 'newbalanceOrig': 0.0, 'nameDest':
'C248609774', 'newbalanceDest': 6453430.91, '_id':
ObjectId('66910efae44630bf9f92c6ed'))}
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 2204.04,
'nameOrig': 'C1615801298', 'newbalanceOrig': 0.0, 'nameDest':
'M490391704', 'newbalanceDest': 0.0, '_id':
ObjectId('66910effe44630bf9f92c6ee'))}
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 2641.47,
'nameOrig': 'C460570271', 'newbalanceOrig': 20411.53, 'nameDest':
'M1653361344', 'newbalanceDest': 0.0, '_id':
ObjectId('66910f04e44630bf9f92c6ef'))}
Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 23261.3,
'nameOrig': 'C2072313080', 'newbalanceOrig': 0.0, 'nameDest':
'C2001112025', 'newbalanceDest': 0.0, '_id':
ObjectId('66910f09e44630bf9f92c6f0'))}
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Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 2330.64, 'nameOrig': 'C816944408', 'newbalanceOrig': 201212.36, 'nameDest': 'M909132503', 'newbalanceDest': 0.0, '_id': ObjectId('66910f0ee44630bf9f92c6f1')}

Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 1614.64, 'nameOrig': 'C912966811', 'newbalanceOrig': 39661.36, 'nameDest': 'M1792384402', 'newbalanceDest': 0.0, '_id': ObjectId('66910f13e44630bf9f92c6f2')}

Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 9164.71, 'nameOrig': 'C1458621573', 'newbalanceOrig': 38071.06, 'nameDest': 'M1658980982', 'newbalanceDest': 0.0, '_id': ObjectId('66910f18e44630bf9f92c6f3')}

Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 2970.97, 'nameOrig': 'C46941357', 'newbalanceOrig': 35100.09, 'nameDest': 'M1152606315', 'newbalanceDest': 0.0, '_id': ObjectId('66910f1de44630bf9f92c6f4')}

Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 38.66, 'nameOrig': 'C343345308', 'newbalanceOrig': 16135.34, 'nameDest': 'M1714688478', 'newbalanceDest': 0.0, '_id': ObjectId('66910f22e44630bf9f92c6f5')}

Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 2252.44, 'nameOrig': 'C104716441', 'newbalanceOrig': 0.0, 'nameDest': 'M1506951181', 'newbalanceDest': 0.0, '_id': ObjectId('66910f27e44630bf9f92c6f6')}

Inserted record: {'step': 1, 'type': 'TRANSFER', 'amount': 62610.8, 'nameOrig': 'C1976401987', 'newbalanceOrig': 16503.2, 'nameDest': 'C1937962514', 'newbalanceDest': 8383.29, '_id': ObjectId('66910f2ce44630bf9f92c6f7')}

Inserted record: {'step': 1, 'type': 'DEBIT', 'amount': 5529.13, 'nameOrig': 'C867288517', 'newbalanceOrig': 3017.87, 'nameDest': 'C242131142', 'newbalanceDest': 0.0, '_id': ObjectId('66910f31e44630bf9f92c6f8')}

Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 82940.31, 'nameOrig': 'C1528834618', 'newbalanceOrig': 0.0, 'nameDest': 'C476800120', 'newbalanceDest': 49864.36, '_id': ObjectId('66910f36e44630bf9f92c6f9')}

Inserted record: {'step': 1, 'type': 'DEBIT', 'amount': 4510.22, 'nameOrig': 'C280615803', 'newbalanceOrig': 5745.78, 'nameDest': 'C1254526270', 'newbalanceDest': 0.0, '_id': ObjectId('66910f3be44630bf9f92c6fa')}

Inserted record: {'step': 1, 'type': 'DEBIT', 'amount': 8727.74, 'nameOrig': 'C166694583', 'newbalanceOrig': 874042.26, 'nameDest': 'C1129670968', 'newbalanceDest': 0.0, '_id': ObjectId('66910f40e44630bf9f92c6fb')}

Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 2599.46, 'nameOrig': 'C885910946', 'newbalanceOrig': 871442.79, 'nameDest': 'M1860591867', 'newbalanceDest': 0.0, '_id': ObjectId('66910f45e44630bf9f92c6fc')}

Inserted record: {'step': 1, 'type': 'DEBIT', 'amount': 4874.49,

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'nameOrig': 'C811207775', 'newbalanceOrig': 0.0, 'nameDest':  
'C1971489295', 'newbalanceDest': 0.0, '_id':  
ObjectId('66910f4ae44630bf9f92c6fd'))  
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 6440.78,  
'nameOrig': 'C1161148117', 'newbalanceOrig': 0.0, 'nameDest':  
'M516875052', 'newbalanceDest': 0.0, '_id':  
ObjectId('66910f4fe44630bf9f92c6fe'))  
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 4910.14,  
'nameOrig': 'C1131592118', 'newbalanceOrig': 36640.86, 'nameDest':  
'M589987187', 'newbalanceDest': 0.0, '_id':  
ObjectId('66910f54e44630bf9f92c6ff'))  
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 6444.64,  
'nameOrig': 'C1262609629', 'newbalanceOrig': 5574.36, 'nameDest':  
'M587180314', 'newbalanceDest': 0.0, '_id':  
ObjectId('66910f59e44630bf9f92c700'))  
Inserted record: {'step': 1, 'type': 'DEBIT', 'amount': 5149.66,  
'nameOrig': 'C1955990522', 'newbalanceOrig': 0.0, 'nameDest':  
'C1330106945', 'newbalanceDest': 24044.18, '_id':  
ObjectId('66910f5ee44630bf9f92c701'))  
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 7292.16,  
'nameOrig': 'C69673470', 'newbalanceOrig': 209534.84, 'nameDest':  
'M1082411691', 'newbalanceDest': 0.0, '_id':  
ObjectId('66910f63e44630bf9f92c702'))  
Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 47458.86,  
'nameOrig': 'C527211736', 'newbalanceOrig': 162075.98, 'nameDest':  
'C2096057945', 'newbalanceDest': 0.0, '_id':  
ObjectId('66910f68e44630bf9f92c703'))  
Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 136872.92,  
'nameOrig': 'C1533123860', 'newbalanceOrig': 25203.05, 'nameDest':  
'C766572210', 'newbalanceDest': 0.0, '_id':  
ObjectId('66910f6de44630bf9f92c704'))  
Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 94253.33,  
'nameOrig': 'C1718906711', 'newbalanceOrig': 0.0, 'nameDest':  
'C977993101', 'newbalanceDest': 965870.05, '_id':  
ObjectId('66910f72e44630bf9f92c705'))  
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 2998.04,  
'nameOrig': 'C71802912', 'newbalanceOrig': 9031.96, 'nameDest':  
'M2134271532', 'newbalanceDest': 0.0, '_id':  
ObjectId('66910f77e44630bf9f92c706'))  
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 3454.08,  
'nameOrig': 'C686349795', 'newbalanceOrig': 5577.88, 'nameDest':  
'M1831010686', 'newbalanceDest': 0.0, '_id':  
ObjectId('66910f7ce44630bf9f92c707'))  
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 4316.2,  
'nameOrig': 'C1423768154', 'newbalanceOrig': 6682.8, 'nameDest':  
'M404222443', 'newbalanceDest': 0.0, '_id':  
ObjectId('66910f81e44630bf9f92c708'))  
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 2131.84,  
'nameOrig': 'C1987977423', 'newbalanceOrig': 0.0, 'nameDest':
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'M61073295', 'newbalanceDest': 0.0, '_id':  
ObjectId('66910f86e44630bf9f92c709'))}  
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 12986.61,  
'nameOrig': 'C807322507', 'newbalanceOrig': 10363.39, 'nameDest':  
'M396485834', 'newbalanceDest': 0.0, '_id':  
ObjectId('66910f8be44630bf9f92c70a'))}  
Inserted record: {'step': 1, 'type': 'TRANSFER', 'amount': 42712.39,  
'nameOrig': 'C283039401', 'newbalanceOrig': 0.0, 'nameDest':  
'C1330106945', 'newbalanceDest': 24044.18, '_id':  
ObjectId('66910f90e44630bf9f92c70b'))}  
Inserted record: {'step': 1, 'type': 'TRANSFER', 'amount': 77957.68,  
'nameOrig': 'C207471778', 'newbalanceOrig': 0.0, 'nameDest':  
'C1761291320', 'newbalanceDest': 22233.65, '_id':  
ObjectId('66910f95e44630bf9f92c70c'))}  
Inserted record: {'step': 1, 'type': 'TRANSFER', 'amount': 17231.46,  
'nameOrig': 'C1243171897', 'newbalanceOrig': 0.0, 'nameDest':  
'C783286238', 'newbalanceDest': 0.0, '_id':  
ObjectId('66910f9ae44630bf9f92c70d'))}  
Inserted record: {'step': 1, 'type': 'TRANSFER', 'amount': 78766.03,  
'nameOrig': 'C1376151044', 'newbalanceOrig': 0.0, 'nameDest':  
'C1749186397', 'newbalanceDest': 277515.05, '_id':  
ObjectId('66910f9fe44630bf9f92c70e'))}  
Inserted record: {'step': 1, 'type': 'TRANSFER', 'amount': 224606.64,  
'nameOrig': 'C873175411', 'newbalanceOrig': 0.0, 'nameDest':  
'C766572210', 'newbalanceDest': 0.0, '_id':  
ObjectId('66910fa4e44630bf9f92c70f'))}  
Inserted record: {'step': 1, 'type': 'TRANSFER', 'amount': 125872.53,  
'nameOrig': 'C1443967876', 'newbalanceOrig': 0.0, 'nameDest':  
'C392292416', 'newbalanceDest': 3420103.09, '_id':  
ObjectId('66910fa9e44630bf9f92c710'))}  
Inserted record: {'step': 1, 'type': 'TRANSFER', 'amount': 379856.23,  
'nameOrig': 'C1449772539', 'newbalanceOrig': 0.0, 'nameDest':  
'C1590550415', 'newbalanceDest': 19169204.93, '_id':  
ObjectId('66910faee44630bf9f92c711'))}  
Inserted record: {'step': 1, 'type': 'TRANSFER', 'amount': 1505626.01,  
'nameOrig': 'C926859124', 'newbalanceOrig': 0.0, 'nameDest':  
'C665576141', 'newbalanceDest': 5515763.34, '_id':  
ObjectId('66910fb3e44630bf9f92c712'))}  
Inserted record: {'step': 1, 'type': 'TRANSFER', 'amount': 554026.99,  
'nameOrig': 'C1603696865', 'newbalanceOrig': 0.0, 'nameDest':  
'C766572210', 'newbalanceDest': 0.0, '_id':  
ObjectId('66910fb8e44630bf9f92c713'))}  
Inserted record: {'step': 1, 'type': 'TRANSFER', 'amount': 147543.1,  
'nameOrig': 'C12905860', 'newbalanceOrig': 0.0, 'nameDest':  
'C1359044626', 'newbalanceDest': 16518.36, '_id':  
ObjectId('66910fbde44630bf9f92c714'))}  
Inserted record: {'step': 1, 'type': 'TRANSFER', 'amount': 761507.39,  
'nameOrig': 'C412788346', 'newbalanceOrig': 0.0, 'nameDest':  
'C1590550415', 'newbalanceDest': 19169204.93, '_id':
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ObjectId('66910fc2e44630bf9f92c715'))}
Inserted record: {'step': 1, 'type': 'TRANSFER', 'amount': 1429051.47,
'nameOrig': 'C1520267010', 'newbalanceOrig': 0.0, 'nameDest':
'C1590550415', 'newbalanceDest': 19169204.93, '_id':
ObjectId('66910fc7e44630bf9f92c716'))}
Inserted record: {'step': 1, 'type': 'TRANSFER', 'amount': 358831.92,
'nameOrig': 'C908084672', 'newbalanceOrig': 0.0, 'nameDest':
'C392292416', 'newbalanceDest': 3420103.09, '_id':
ObjectId('66910fcce44630bf9f92c717'))}
Inserted record: {'step': 1, 'type': 'TRANSFER', 'amount': 367768.4,
'nameOrig': 'C288306765', 'newbalanceOrig': 0.0, 'nameDest':
'C1359044626', 'newbalanceDest': 16518.36, '_id':
ObjectId('66910fd1e44630bf9f92c718'))}
Inserted record: {'step': 1, 'type': 'TRANSFER', 'amount': 209711.11,
'nameOrig': 'C1556867940', 'newbalanceOrig': 0.0, 'nameDest':
'C1509514333', 'newbalanceDest': 2415.16, '_id':
ObjectId('66910fd6e44630bf9f92c719'))}
Inserted record: {'step': 1, 'type': 'TRANSFER', 'amount': 583848.46,
'nameOrig': 'C1839168128', 'newbalanceOrig': 0.0, 'nameDest':
'C1286084959', 'newbalanceDest': 2107778.11, '_id':
ObjectId('66910fdb44630bf9f92c71a'))}
Inserted record: {'step': 1, 'type': 'TRANSFER', 'amount': 1724887.05,
'nameOrig': 'C1495608502', 'newbalanceOrig': 0.0, 'nameDest':
'C1590550415', 'newbalanceDest': 19169204.93, '_id':
ObjectId('66910fe0e44630bf9f92c71b'))}
Inserted record: {'step': 1, 'type': 'TRANSFER', 'amount': 710544.77,
'nameOrig': 'C835773569', 'newbalanceOrig': 0.0, 'nameDest':
'C1359044626', 'newbalanceDest': 16518.36, '_id':
ObjectId('66910fe5e44630bf9f92c71c'))}
Inserted record: {'step': 1, 'type': 'TRANSFER', 'amount': 581294.26,
'nameOrig': 'C843299092', 'newbalanceOrig': 0.0, 'nameDest':
'C1590550415', 'newbalanceDest': 19169204.93, '_id':
ObjectId('66910feae44630bf9f92c71d'))}
Inserted record: {'step': 1, 'type': 'TRANSFER', 'amount': 11996.58,
'nameOrig': 'C605982374', 'newbalanceOrig': 0.0, 'nameDest':
'C1225616405', 'newbalanceDest': 0.0, '_id':
ObjectId('66910fefe44630bf9f92c71e'))}
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 2875.1,
'nameOrig': 'C1412322831', 'newbalanceOrig': 12567.9, 'nameDest':
'M1651262695', 'newbalanceDest': 0.0, '_id':
ObjectId('66910ff4e44630bf9f92c71f'))}
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 8586.98,
'nameOrig': 'C1305004711', 'newbalanceOrig': 0.0, 'nameDest':
'M494077446', 'newbalanceDest': 0.0, '_id':
ObjectId('66910ff9e44630bf9f92c720'))}
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 871.75,
'nameOrig': 'C1003206025', 'newbalanceOrig': 18997.25, 'nameDest':
'M989889899', 'newbalanceDest': 0.0, '_id':
ObjectId('66910ffee44630bf9f92c721'))}
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Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 1035.36, 'nameOrig': 'C806813022', 'newbalanceOrig': 70600.64, 'nameDest': 'M902860396', 'newbalanceDest': 0.0, '_id': ObjectId('66911003e44630bf9f92c722')}

Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 1063.53, 'nameOrig': 'C1406206626', 'newbalanceOrig': 82020.47, 'nameDest': 'M1816522350', 'newbalanceDest': 0.0, '_id': ObjectId('66911008e44630bf9f92c723')}

Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 1019.9, 'nameOrig': 'C1799230133', 'newbalanceOrig': 203217.1, 'nameDest': 'M1521238608', 'newbalanceDest': 0.0, '_id': ObjectId('6691100de44630bf9f92c724')}

Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 4059.38, 'nameOrig': 'C20156341', 'newbalanceOrig': 22244.62, 'nameDest': 'M1111897955', 'newbalanceDest': 0.0, '_id': ObjectId('66911012e44630bf9f92c725')}

Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 1876.44, 'nameOrig': 'C1509309988', 'newbalanceOrig': 0.0, 'nameDest': 'M1643141512', 'newbalanceDest': 0.0, '_id': ObjectId('66911017e44630bf9f92c726')}

Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 28404.6, 'nameOrig': 'C2091072548', 'newbalanceOrig': 0.0, 'nameDest': 'C1282788025', 'newbalanceDest': 0.0, '_id': ObjectId('6691101ce44630bf9f92c727')}

Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 75405.1, 'nameOrig': 'C263053820', 'newbalanceOrig': 0.0, 'nameDest': 'C1870252780', 'newbalanceDest': 46462.23, '_id': ObjectId('66911021e44630bf9f92c728')}

Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 50101.88, 'nameOrig': 'C1740826931', 'newbalanceOrig': 0.0, 'nameDest': 'C97730845', 'newbalanceDest': 9940339.29, '_id': ObjectId('66911026e44630bf9f92c729')}

Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 14121.82, 'nameOrig': 'C69062746', 'newbalanceOrig': 0.0, 'nameDest': 'C100555887', 'newbalanceDest': 10963.66, '_id': ObjectId('6691102be44630bf9f92c72a')}

Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 78292.91, 'nameOrig': 'C1631227617', 'newbalanceOrig': 0.0, 'nameDest': 'C1983747920', 'newbalanceDest': 95508.95, '_id': ObjectId('66911030e44630bf9f92c72b')}

Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 176149.9, 'nameOrig': 'C24650043', 'newbalanceOrig': 0.0, 'nameDest': 'C736709391', 'newbalanceDest': 46820.71, '_id': ObjectId('66911035e44630bf9f92c72c')}

Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 212228.35, 'nameOrig': 'C1896074070', 'newbalanceOrig': 0.0, 'nameDest': 'C401424608', 'newbalanceDest': 1178808.14, '_id': ObjectId('6691103ae44630bf9f92c72d')}

Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 85423.63,

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'nameOrig': 'C460741164', 'newbalanceOrig': 0.0, 'nameDest':  
'C1590550415', 'newbalanceDest': 19169204.93, '_id':  
ObjectId('6691103fe44630bf9f92c72e'))  
Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 11648.5,  
'nameOrig': 'C781091365', 'newbalanceOrig': 0.0, 'nameDest':  
'C985934102', 'newbalanceDest': 971418.91, '_id':  
ObjectId('66911044e44630bf9f92c72f'))  
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 6165.58,  
'nameOrig': 'C1858015030', 'newbalanceOrig': 14759.42, 'nameDest':  
'M25764044', 'newbalanceDest': 0.0, '_id':  
ObjectId('66911049e44630bf9f92c730'))  
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 3705.83,  
'nameOrig': 'C671596011', 'newbalanceOrig': 38197.63, 'nameDest':  
'M1925352804', 'newbalanceDest': 0.0, '_id':  
ObjectId('6691104ee44630bf9f92c731'))  
Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 419801.4,  
'nameOrig': 'C1687354037', 'newbalanceOrig': 0.0, 'nameDest':  
'C33524623', 'newbalanceDest': 1517262.16, '_id':  
ObjectId('66911053e44630bf9f92c732'))  
Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 335416.51,  
'nameOrig': 'C743778731', 'newbalanceOrig': 0.0, 'nameDest':  
'C575335780', 'newbalanceDest': 52415.15, '_id':  
ObjectId('66911058e44630bf9f92c733'))  
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 3372.29,  
'nameOrig': 'C967323951', 'newbalanceOrig': 38025.71, 'nameDest':  
'M1600594643', 'newbalanceDest': 0.0, '_id':  
ObjectId('6691105de44630bf9f92c734'))  
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 661.43,  
'nameOrig': 'C743648472', 'newbalanceOrig': 13416.57, 'nameDest':  
'M692998280', 'newbalanceDest': 0.0, '_id':  
ObjectId('66911062e44630bf9f92c735'))  
Inserted record: {'step': 1, 'type': 'DEBIT', 'amount': 864.68,  
'nameOrig': 'C1368862151', 'newbalanceOrig': 68971.32, 'nameDest':  
'C20671747', 'newbalanceDest': 43691.09, '_id':  
ObjectId('66911067e44630bf9f92c736'))  
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 1203.44,  
'nameOrig': 'C922807452', 'newbalanceOrig': 28737.56, 'nameDest':  
'M33563464', 'newbalanceDest': 0.0, '_id':  
ObjectId('6691106ce44630bf9f92c737'))  
Inserted record: {'step': 1, 'type': 'TRANSFER', 'amount': 330757.04,  
'nameOrig': 'C1494346128', 'newbalanceOrig': 0.0, 'nameDest':  
'C564160838', 'newbalanceDest': 1254956.07, '_id':  
ObjectId('66911071e44630bf9f92c738'))  
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 1915.43,  
'nameOrig': 'C822087264', 'newbalanceOrig': 9534.57, 'nameDest':  
'M30699728', 'newbalanceDest': 0.0, '_id':  
ObjectId('66911076e44630bf9f92c739'))  
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 8.73,  
'nameOrig': 'C38603201', 'newbalanceOrig': 81304.27, 'nameDest':  
'M1422273905', 'newbalanceDest': 0.0, '_id':
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ObjectId('6691107be44630bf9f92c73a'))}
Inserted record: {'step': 1, 'type': 'DEBIT', 'amount': 3058.8,
'nameOrig': 'C1694784135', 'newbalanceOrig': 15079.2, 'nameDest':
'C801197928', 'newbalanceDest': 8917.54, '_id':
ObjectId('66911080e44630bf9f92c73b'))}
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 5154.97,
'nameOrig': 'C1207231495', 'newbalanceOrig': 4321.03, 'nameDest':
'M756936249', 'newbalanceDest': 0.0, '_id':
ObjectId('66911085e44630bf9f92c73c'))}
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 5213.25,
'nameOrig': 'C1221981006', 'newbalanceOrig': 31166.75, 'nameDest':
'M264394929', 'newbalanceDest': 0.0, '_id':
ObjectId('6691108ae44630bf9f92c73d'))}
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 5392.75,
'nameOrig': 'C1878413714', 'newbalanceOrig': 45364.25, 'nameDest':
'M769132147', 'newbalanceDest': 0.0, '_id':
ObjectId('6691108fe44630bf9f92c73e'))}
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 25.12,
'nameOrig': 'C1257299717', 'newbalanceOrig': 61637.88, 'nameDest':
'M1474957626', 'newbalanceDest': 0.0, '_id':
ObjectId('66911094e44630bf9f92c73f'))}
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 17150.89,
'nameOrig': 'C181252244', 'newbalanceOrig': 44486.99, 'nameDest':
'M1733022752', 'newbalanceDest': 0.0, '_id':
ObjectId('66911099e44630bf9f92c740'))}
Inserted record: {'step': 1, 'type': 'TRANSFER', 'amount': 679502.24,
'nameOrig': 'C722417467', 'newbalanceOrig': 0.0, 'nameDest':
'C451111351', 'newbalanceDest': 3940085.21, '_id':
ObjectId('6691109ee44630bf9f92c741'))}
Inserted record: {'step': 1, 'type': 'TRANSFER', 'amount': 177652.91,
'nameOrig': 'C753631393', 'newbalanceOrig': 0.0, 'nameDest':
'C716157500', 'newbalanceDest': 4894.45, '_id':
ObjectId('669110a3e44630bf9f92c742'))}
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 5443.26,
'nameOrig': 'C1262869688', 'newbalanceOrig': 231553.74, 'nameDest':
'M1914108708', 'newbalanceDest': 0.0, '_id':
ObjectId('669110a8e44630bf9f92c743'))}
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 244.87,
'nameOrig': 'C544386226', 'newbalanceOrig': 257733.62, 'nameDest':
'M1357700757', 'newbalanceDest': 0.0, '_id':
ObjectId('669110ade44630bf9f92c744'))}
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 8281.57,
'nameOrig': 'C900298796', 'newbalanceOrig': 249452.05, 'nameDest':
'M1889757798', 'newbalanceDest': 0.0, '_id':
ObjectId('669110b2e44630bf9f92c745'))}
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 1175.59,
'nameOrig': 'C1166106620', 'newbalanceOrig': 19333.41, 'nameDest':
'M1932470703', 'newbalanceDest': 0.0, '_id':
ObjectId('669110b7e44630bf9f92c746'))}
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Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 1097.74, 'nameOrig': 'C221861886', 'newbalanceOrig': 23768.26, 'nameDest': 'M1713568869', 'newbalanceDest': 0.0, '_id': ObjectId('669110bce44630bf9f92c747')}

Inserted record: {'step': 1, 'type': 'TRANSFER', 'amount': 184986.8, 'nameOrig': 'C697508322', 'newbalanceOrig': 0.0, 'nameDest': 'C1688019098', 'newbalanceDest': 97263.78, '_id': ObjectId('669110cle44630bf9f92c748')}

Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 1718.29, 'nameOrig': 'C603658030', 'newbalanceOrig': 116092.71, 'nameDest': 'M1689924104', 'newbalanceDest': 0.0, '_id': ObjectId('669110c6e44630bf9f92c749')}

Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 3671.32, 'nameOrig': 'C361380654', 'newbalanceOrig': 96422.68, 'nameDest': 'M631673932', 'newbalanceDest': 0.0, '_id': ObjectId('669110cbe44630bf9f92c74a')}

Inserted record: {'step': 1, 'type': 'DEBIT', 'amount': 3580.26, 'nameOrig': 'C1579132337', 'newbalanceOrig': 0.0, 'nameDest': 'C1321640594', 'newbalanceDest': 18910.85, '_id': ObjectId('669110d0e44630bf9f92c74b')}

Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 8550.9, 'nameOrig': 'C1795225096', 'newbalanceOrig': 31509.1, 'nameDest': 'M790094605', 'newbalanceDest': 0.0, '_id': ObjectId('669110d5e44630bf9f92c74c')}

Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 9753.55, 'nameOrig': 'C1048712791', 'newbalanceOrig': 51075.45, 'nameDest': 'M487792155', 'newbalanceDest': 0.0, '_id': ObjectId('669110dae44630bf9f92c74d')}

Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 3026.98, 'nameOrig': 'C1909398279', 'newbalanceOrig': 28112.02, 'nameDest': 'M1632670136', 'newbalanceDest': 0.0, '_id': ObjectId('669110dfe44630bf9f92c74e')}

Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 467177.03, 'nameOrig': 'C1338905451', 'newbalanceOrig': 0.0, 'nameDest': 'C1170794006', 'newbalanceDest': 22190.99, '_id': ObjectId('669110e4e44630bf9f92c74f')}

Inserted record: {'step': 1, 'type': 'DEBIT', 'amount': 3875.99, 'nameOrig': 'C1252540239', 'newbalanceOrig': 255262.01, 'nameDest': 'C1509514333', 'newbalanceDest': 2415.16, '_id': ObjectId('669110e9e44630bf9f92c750')}

Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 2148.89, 'nameOrig': 'C1136005694', 'newbalanceOrig': 29064.11, 'nameDest': 'M638486177', 'newbalanceDest': 0.0, '_id': ObjectId('669110eee44630bf9f92c751')}

Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 466.97, 'nameOrig': 'C426019904', 'newbalanceOrig': 79563.03, 'nameDest': 'M314411620', 'newbalanceDest': 0.0, '_id': ObjectId('669110f3e44630bf9f92c752')}

Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 154139.72,

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'nameOrig': 'C1642679791', 'newbalanceOrig': 0.0, 'nameDest':  
'C564160838', 'newbalanceDest': 1254956.07, '_id':  
ObjectId('669110f8e44630bf9f92c753'))}  
Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 82685.93,  
'nameOrig': 'C855700733', 'newbalanceOrig': 0.0, 'nameDest':  
'C392292416', 'newbalanceDest': 3420103.09, '_id':  
ObjectId('669110fde44630bf9f92c754'))}  
Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 83857.23,  
'nameOrig': 'C247162961', 'newbalanceOrig': 0.0, 'nameDest':  
'C1297685781', 'newbalanceDest': 16997.22, '_id':  
ObjectId('66911102e44630bf9f92c755'))}  
Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 99109.77,  
'nameOrig': 'C1890266440', 'newbalanceOrig': 0.0, 'nameDest':  
'C1297685781', 'newbalanceDest': 16997.22, '_id':  
ObjectId('66911107e44630bf9f92c756'))}  
Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 187726.67,  
'nameOrig': 'C1527152775', 'newbalanceOrig': 0.0, 'nameDest':  
'C747464370', 'newbalanceDest': 1567434.81, '_id':  
ObjectId('6691110ce44630bf9f92c757'))}  
Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 281339.92,  
'nameOrig': 'C1863655430', 'newbalanceOrig': 0.0, 'nameDest':  
'C1509514333', 'newbalanceDest': 2415.16, '_id':  
ObjectId('66911111e44630bf9f92c758'))}  
Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 186447.51,  
'nameOrig': 'C976827477', 'newbalanceOrig': 0.0, 'nameDest':  
'C1590550415', 'newbalanceDest': 19169204.93, '_id':  
ObjectId('66911116e44630bf9f92c759'))}  
Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 81029.86,  
'nameOrig': 'C324112183', 'newbalanceOrig': 0.0, 'nameDest':  
'C288665596', 'newbalanceDest': 8496.61, '_id':  
ObjectId('6691111be44630bf9f92c75a'))}  
Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 139054.95,  
'nameOrig': 'C2092709730', 'newbalanceOrig': 0.0, 'nameDest':  
'C1749186397', 'newbalanceDest': 277515.05, '_id':  
ObjectId('66911120e44630bf9f92c75b'))}  
Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 154716.2,  
'nameOrig': 'C980364771', 'newbalanceOrig': 0.0, 'nameDest':  
'C453211571', 'newbalanceDest': 3461666.05, '_id':  
ObjectId('66911125e44630bf9f92c75c'))}  
Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 53631.83,  
'nameOrig': 'C1233595751', 'newbalanceOrig': 0.0, 'nameDest':  
'C757108857', 'newbalanceDest': 0.0, '_id':  
ObjectId('6691112ae44630bf9f92c75d'))}  
Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 289645.52,  
'nameOrig': 'C1446001495', 'newbalanceOrig': 0.0, 'nameDest':  
'C1023714065', 'newbalanceDest': 1412484.09, '_id':  
ObjectId('6691112fe44630bf9f92c75e'))}  
Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 267148.82,  
'nameOrig': 'C1261044180', 'newbalanceOrig': 0.0, 'nameDest':
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'C401424608', 'newbalanceDest': 1178808.14, '_id':  
ObjectId('66911134e44630bf9f92c75f'))  
Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 47913.58,  
'nameOrig': 'C141110631', 'newbalanceOrig': 0.0, 'nameDest':  
'C240650537', 'newbalanceDest': 0.0, '_id':  
ObjectId('66911139e44630bf9f92c760'))  
Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 193605.38,  
'nameOrig': 'C2029372696', 'newbalanceOrig': 0.0, 'nameDest':  
'C1971489295', 'newbalanceDest': 0.0, '_id':  
ObjectId('6691113ee44630bf9f92c761'))  
Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 344464.4,  
'nameOrig': 'C793293778', 'newbalanceOrig': 0.0, 'nameDest':  
'C766572210', 'newbalanceDest': 0.0, '_id':  
ObjectId('66911143e44630bf9f92c762'))  
Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 169409.87,  
'nameOrig': 'C888611662', 'newbalanceOrig': 0.0, 'nameDest':  
'C401424608', 'newbalanceDest': 1178808.14, '_id':  
ObjectId('66911148e44630bf9f92c763'))  
Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 25793.74,  
'nameOrig': 'C1966355106', 'newbalanceOrig': 0.0, 'nameDest':  
'C476800120', 'newbalanceDest': 49864.36, '_id':  
ObjectId('6691114de44630bf9f92c764'))  
Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 114712.48,  
'nameOrig': 'C599782425', 'newbalanceOrig': 0.0, 'nameDest':  
'C1209271652', 'newbalanceDest': 0.0, '_id':  
ObjectId('66911152e44630bf9f92c765'))  
Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 89038.75,  
'nameOrig': 'C1233327519', 'newbalanceOrig': 0.0, 'nameDest':  
'C2083562754', 'newbalanceDest': 1186556.81, '_id':  
ObjectId('66911157e44630bf9f92c766'))  
Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 1341.58,  
'nameOrig': 'C1155769010', 'newbalanceOrig': 0.0, 'nameDest':  
'C557041912', 'newbalanceDest': 557537.26, '_id':  
ObjectId('6691115ce44630bf9f92c767'))  
Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 44443.08,  
'nameOrig': 'C269892014', 'newbalanceOrig': 0.0, 'nameDest':  
'C1590550415', 'newbalanceDest': 19169204.93, '_id':  
ObjectId('66911161e44630bf9f92c768'))  
Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 34729.64,  
'nameOrig': 'C1280641161', 'newbalanceOrig': 0.0, 'nameDest':  
'C1435804085', 'newbalanceDest': 96.88, '_id':  
ObjectId('66911166e44630bf9f92c769'))  
Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 105979.34,  
'nameOrig': 'C489411441', 'newbalanceOrig': 0.0, 'nameDest':  
'C736709391', 'newbalanceDest': 46820.71, '_id':  
ObjectId('6691116be44630bf9f92c76a'))  
Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 57794.61,  
'nameOrig': 'C1141113940', 'newbalanceOrig': 0.0, 'nameDest':  
'C240650537', 'newbalanceDest': 0.0, '_id':
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ObjectId('66911170e44630bf9f92c76b'))}
Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 15918.79,
'nameOrig': 'C1711185459', 'newbalanceOrig': 0.0, 'nameDest':
'C1854778591', 'newbalanceDest': 0.0, '_id':
ObjectId('66911176e44630bf9f92c76c'))}
Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 19162.08,
'nameOrig': 'C25936709', 'newbalanceOrig': 0.0, 'nameDest':
'C885951223', 'newbalanceDest': 215851.28, '_id':
ObjectId('6691117be44630bf9f92c76d'))}
Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 220691.42,
'nameOrig': 'C1123559518', 'newbalanceOrig': 0.0, 'nameDest':
'C1590550415', 'newbalanceDest': 19169204.93, '_id':
ObjectId('66911180e44630bf9f92c76e'))}
Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 9536.54,
'nameOrig': 'C649769713', 'newbalanceOrig': 0.0, 'nameDest':
'C1060830840', 'newbalanceDest': 130747.56, '_id':
ObjectId('66911185e44630bf9f92c76f'))}
Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 29784.06,
'nameOrig': 'C925150995', 'newbalanceOrig': 0.0, 'nameDest':
'C920011586', 'newbalanceDest': 0.0, '_id':
ObjectId('6691118ae44630bf9f92c770'))}
Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 190445.51,
'nameOrig': 'C1760219993', 'newbalanceOrig': 0.0, 'nameDest':
'C1360767589', 'newbalanceDest': 2107965.39, '_id':
ObjectId('6691118fe44630bf9f92c771'))}
Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 57279.11,
'nameOrig': 'C1800649922', 'newbalanceOrig': 0.0, 'nameDest':
'C824009085', 'newbalanceDest': 64106.18, '_id':
ObjectId('66911194e44630bf9f92c772'))}
Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 112086.81,
'nameOrig': 'C403547747', 'newbalanceOrig': 0.0, 'nameDest':
'C1531333864', 'newbalanceDest': 55974.56, '_id':
ObjectId('66911199e44630bf9f92c773'))}
Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 80311.89,
'nameOrig': 'C172215878', 'newbalanceOrig': 0.0, 'nameDest':
'C434091818', 'newbalanceDest': 63112.23, '_id':
ObjectId('6691119ee44630bf9f92c774'))}
Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 151829.91,
'nameOrig': 'C873309260', 'newbalanceOrig': 0.0, 'nameDest':
'C1023714065', 'newbalanceDest': 1412484.09, '_id':
ObjectId('669111a3e44630bf9f92c775'))}
Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 26004.52,
'nameOrig': 'C1112456099', 'newbalanceOrig': 0.0, 'nameDest':
'C1225616405', 'newbalanceDest': 0.0, '_id':
ObjectId('669111a8e44630bf9f92c776'))}
Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 3146.16,
'nameOrig': 'C923083575', 'newbalanceOrig': 0.0, 'nameDest':
'C1504109395', 'newbalanceDest': 593737.38, '_id':
ObjectId('669111ade44630bf9f92c777'))}
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Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 296752.75, 'nameOrig': 'C589363823', 'newbalanceOrig': 0.0, 'nameDest': 'C1531333864', 'newbalanceDest': 55974.56, '_id': ObjectId('669111b2e44630bf9f92c778')}

Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 191702.06, 'nameOrig': 'C2052457859', 'newbalanceOrig': 0.0, 'nameDest': 'C985934102', 'newbalanceDest': 971418.91, '_id': ObjectId('669111b7e44630bf9f92c779')}

Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 365510.05, 'nameOrig': 'C1299327689', 'newbalanceOrig': 0.0, 'nameDest': 'C564160838', 'newbalanceDest': 1254956.07, '_id': ObjectId('669111bce44630bf9f92c77a')}

Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 202332.08, 'nameOrig': 'C1408279755', 'newbalanceOrig': 0.0, 'nameDest': 'C453211571', 'newbalanceDest': 3461666.05, '_id': ObjectId('669111cle44630bf9f92c77b')}

Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 55105.9, 'nameOrig': 'C2007486296', 'newbalanceOrig': 0.0, 'nameDest': 'C932583850', 'newbalanceDest': 2719172.89, '_id': ObjectId('669111c6e44630bf9f92c77c')}

Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 171508.59, 'nameOrig': 'C1033348658', 'newbalanceOrig': 0.0, 'nameDest': 'C1971489295', 'newbalanceDest': 0.0, '_id': ObjectId('669111cbe44630bf9f92c77d')}

Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 178439.26, 'nameOrig': 'C1634723627', 'newbalanceOrig': 0.0, 'nameDest': 'C2083562754', 'newbalanceDest': 1186556.81, '_id': ObjectId('669111d0e44630bf9f92c77e')}

Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 88834.86, 'nameOrig': 'C938463537', 'newbalanceOrig': 0.0, 'nameDest': 'C985934102', 'newbalanceDest': 971418.91, '_id': ObjectId('669111d5e44630bf9f92c77f')}

Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 210370.09, 'nameOrig': 'C2121995675', 'newbalanceOrig': 0.0, 'nameDest': 'C1170794006', 'newbalanceDest': 22190.99, '_id': ObjectId('669111dae44630bf9f92c780')}

Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 36437.06, 'nameOrig': 'C2120063568', 'newbalanceOrig': 0.0, 'nameDest': 'C1740000325', 'newbalanceDest': 1363368.51, '_id': ObjectId('669111dfe44630bf9f92c781')}

Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 82691.56, 'nameOrig': 'C1620409359', 'newbalanceOrig': 0.0, 'nameDest': 'C248609774', 'newbalanceDest': 6453430.91, '_id': ObjectId('669111e4e44630bf9f92c782')}

Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 338767.1, 'nameOrig': 'C691691381', 'newbalanceOrig': 0.0, 'nameDest': 'C453211571', 'newbalanceDest': 3461666.05, '_id': ObjectId('669111e9e44630bf9f92c783')}

Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 187728.59,

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'nameOrig': 'C264978436', 'newbalanceOrig': 0.0, 'nameDest':  
'C1360767589', 'newbalanceDest': 2107965.39, '_id':  
ObjectId('669111eee44630bf9f92c784'))}  
Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 271002.7,  
'nameOrig': 'C500618423', 'newbalanceOrig': 0.0, 'nameDest':  
'C451111351', 'newbalanceDest': 3940085.21, '_id':  
ObjectId('669111f3e44630bf9f92c785'))}  
Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 323105.08,  
'nameOrig': 'C1458091526', 'newbalanceOrig': 0.0, 'nameDest':  
'C747464370', 'newbalanceDest': 1567434.81, '_id':  
ObjectId('669111f8e44630bf9f92c786'))}  
Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 10782.94,  
'nameOrig': 'C768776793', 'newbalanceOrig': 0.0, 'nameDest':  
'C796533847', 'newbalanceDest': 0.0, '_id':  
ObjectId('669111fde44630bf9f92c787'))}  
Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 89962.11,  
'nameOrig': 'C2018260103', 'newbalanceOrig': 0.0, 'nameDest':  
'C240650537', 'newbalanceDest': 0.0, '_id':  
ObjectId('66911202e44630bf9f92c788'))}  
Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 101940.14,  
'nameOrig': 'C1393828949', 'newbalanceOrig': 0.0, 'nameDest':  
'C357863579', 'newbalanceDest': 92307.65, '_id':  
ObjectId('66911207e44630bf9f92c789'))}  
Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 163100.34,  
'nameOrig': 'C1088417975', 'newbalanceOrig': 0.0, 'nameDest':  
'C401424608', 'newbalanceDest': 1178808.14, '_id':  
ObjectId('6691120ce44630bf9f92c78a'))}  
Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 136030.66,  
'nameOrig': 'C2036775591', 'newbalanceOrig': 0.0, 'nameDest':  
'C757108857', 'newbalanceDest': 0.0, '_id':  
ObjectId('66911211e44630bf9f92c78b'))}  
Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 68912.23,  
'nameOrig': 'C1620529408', 'newbalanceOrig': 0.0, 'nameDest':  
'C1688019098', 'newbalanceDest': 97263.78, '_id':  
ObjectId('66911216e44630bf9f92c78c'))}  
Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 73464.06,  
'nameOrig': 'C307488715', 'newbalanceOrig': 0.0, 'nameDest':  
'C1789550256', 'newbalanceDest': 4619798.56, '_id':  
ObjectId('6691121be44630bf9f92c78d'))}  
Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 106117.28,  
'nameOrig': 'C758572926', 'newbalanceOrig': 0.0, 'nameDest':  
'C476402209', 'newbalanceDest': 51513.44, '_id':  
ObjectId('66911220e44630bf9f92c78e'))}  
Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 503333.79,  
'nameOrig': 'C1640612861', 'newbalanceOrig': 0.0, 'nameDest':  
'C985934102', 'newbalanceDest': 971418.91, '_id':  
ObjectId('66911225e44630bf9f92c78f'))}  
Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 71991.42,  
'nameOrig': 'C990679445', 'newbalanceOrig': 0.0, 'nameDest':
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'C557041912', 'newbalanceDest': 557537.26, '_id':  
ObjectId('6691122ae44630bf9f92c790'))}  
Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 91379.93,  
'nameOrig': 'C913065088', 'newbalanceOrig': 0.0, 'nameDest':  
'C401424608', 'newbalanceDest': 1178808.14, '_id':  
ObjectId('6691122fe44630bf9f92c791'))}  
Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 26759.05,  
'nameOrig': 'C746280996', 'newbalanceOrig': 0.0, 'nameDest':  
'C1360767589', 'newbalanceDest': 2107965.39, '_id':  
ObjectId('66911234e44630bf9f92c792'))}  
Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 128487.35,  
'nameOrig': 'C50503805', 'newbalanceOrig': 0.0, 'nameDest':  
'C747464370', 'newbalanceDest': 1567434.81, '_id':  
ObjectId('66911239e44630bf9f92c793'))}  
Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 252908.87,  
'nameOrig': 'C1557989809', 'newbalanceOrig': 0.0, 'nameDest':  
'C33524623', 'newbalanceDest': 1517262.16, '_id':  
ObjectId('6691123ee44630bf9f92c794'))}  
Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 64489.64,  
'nameOrig': 'C146874094', 'newbalanceOrig': 0.0, 'nameDest':  
'C1297685781', 'newbalanceDest': 16997.22, '_id':  
ObjectId('66911243e44630bf9f92c795'))}  
Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 171369.73,  
'nameOrig': 'C212322442', 'newbalanceOrig': 0.0, 'nameDest':  
'C451111351', 'newbalanceDest': 3940085.21, '_id':  
ObjectId('66911248e44630bf9f92c796'))}  
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 4493.29,  
'nameOrig': 'C1746570062', 'newbalanceOrig': 3764.71, 'nameDest':  
'M1555990397', 'newbalanceDest': 0.0, '_id':  
ObjectId('6691124de44630bf9f92c797'))}  
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 12121.5,  
'nameOrig': 'C1544078442', 'newbalanceOrig': 84936.5, 'nameDest':  
'M1291367132', 'newbalanceDest': 0.0, '_id':  
ObjectId('66911252e44630bf9f92c798'))}  
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 2278.19,  
'nameOrig': 'C1887699190', 'newbalanceOrig': 0.0, 'nameDest':  
'M1479140596', 'newbalanceDest': 0.0, '_id':  
ObjectId('66911257e44630bf9f92c799'))}  
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 7707.44,  
'nameOrig': 'C1108889615', 'newbalanceOrig': 92119.56, 'nameDest':  
'M1275028674', 'newbalanceDest': 0.0, '_id':  
ObjectId('6691125ce44630bf9f92c79a'))}  
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 4013.02,  
'nameOrig': 'C455888635', 'newbalanceOrig': 88106.55, 'nameDest':  
'M204805934', 'newbalanceDest': 0.0, '_id':  
ObjectId('66911261e44630bf9f92c79b'))}  
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 5775.15,  
'nameOrig': 'C204322447', 'newbalanceOrig': 126553.85, 'nameDest':  
'M1019484860', 'newbalanceDest': 0.0, '_id':
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ObjectId('66911266e44630bf9f92c79c'))}
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 4843.93,
'nameOrig': 'C1164365897', 'newbalanceOrig': 46874.07, 'nameDest':
'M1640899500', 'newbalanceDest': 0.0, '_id':
ObjectId('6691126be44630bf9f92c79d'))}
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 2397.82,
'nameOrig': 'C3565780', 'newbalanceOrig': 18023.18, 'nameDest':
'M473666452', 'newbalanceDest': 0.0, '_id':
ObjectId('66911270e44630bf9f92c79e'))}
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 4391.44,
'nameOrig': 'C1865219266', 'newbalanceOrig': 0.0, 'nameDest':
'M2138005960', 'newbalanceDest': 0.0, '_id':
ObjectId('66911275e44630bf9f92c79f'))}
Inserted record: {'step': 1, 'type': 'DEBIT', 'amount': 4497.87,
'nameOrig': 'C1278002745', 'newbalanceOrig': 102890.13, 'nameDest':
'C510113906', 'newbalanceDest': 5417.23, '_id':
ObjectId('6691127ae44630bf9f92c7a0'))}
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 7452.89,
'nameOrig': 'C214649627', 'newbalanceOrig': 94944.11, 'nameDest':
'M67730604', 'newbalanceDest': 0.0, '_id':
ObjectId('6691127fe44630bf9f92c7a1'))}
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 3930.81,
'nameOrig': 'C15477956', 'newbalanceOrig': 2101.19, 'nameDest':
'M710623214', 'newbalanceDest': 0.0, '_id':
ObjectId('66911284e44630bf9f92c7a2'))}
Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 71532.24,
'nameOrig': 'C2082351661', 'newbalanceOrig': 0.0, 'nameDest':
'C1810132623', 'newbalanceDest': 97128.19, '_id':
ObjectId('66911289e44630bf9f92c7a3'))}
Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 61159.51,
'nameOrig': 'C859690270', 'newbalanceOrig': 0.0, 'nameDest':
'C476402209', 'newbalanceDest': 51513.44, '_id':
ObjectId('6691128ee44630bf9f92c7a4'))}
Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 12401.9,
'nameOrig': 'C1389774257', 'newbalanceOrig': 0.0, 'nameDest':
'C1096283470', 'newbalanceDest': 0.0, '_id':
ObjectId('66911293e44630bf9f92c7a5'))}
Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 32702.61,
'nameOrig': 'C553759818', 'newbalanceOrig': 0.0, 'nameDest':
'C75457651', 'newbalanceDest': 31469.78, '_id':
ObjectId('66911298e44630bf9f92c7a6'))}
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 6926.67,
'nameOrig': 'C751021317', 'newbalanceOrig': 146000.33, 'nameDest':
'M1896552614', 'newbalanceDest': 0.0, '_id':
ObjectId('6691129de44630bf9f92c7a7'))}
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 893.57,
'nameOrig': 'C294658299', 'newbalanceOrig': 9782.43, 'nameDest':
'M1033856359', 'newbalanceDest': 0.0, '_id':
ObjectId('669112a2e44630bf9f92c7a8'))}
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Inserted record: {'step': 1, 'type': 'TRANSFER', 'amount': 480222.51, 'nameOrig': 'C201677908', 'newbalanceOrig': 0.0, 'nameDest': 'C451111351', 'newbalanceDest': 3940085.21, '_id': ObjectId('669112a7e44630bf9f92c7a9')}

Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 3608.41, 'nameOrig': 'C635611994', 'newbalanceOrig': 7541.59, 'nameDest': 'M904253669', 'newbalanceDest': 0.0, '_id': ObjectId('669112ace44630bf9f92c7aa')}

Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 5946.79, 'nameOrig': 'C1930903395', 'newbalanceOrig': 1594.8, 'nameDest': 'M1431710377', 'newbalanceDest': 0.0, '_id': ObjectId('669112b1e44630bf9f92c7ab')}

Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 6099.96, 'nameOrig': 'C1700721442', 'newbalanceOrig': 36033.04, 'nameDest': 'M2116511124', 'newbalanceDest': 0.0, '_id': ObjectId('669112b6e44630bf9f92c7ac')}

Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 372.34, 'nameOrig': 'C872522004', 'newbalanceOrig': 64881.66, 'nameDest': 'M1348916831', 'newbalanceDest': 0.0, '_id': ObjectId('669112bbe44630bf9f92c7ad')}

Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 4635.18, 'nameOrig': 'C1110698130', 'newbalanceOrig': 6309146.87, 'nameDest': 'M125644421', 'newbalanceDest': 0.0, '_id': ObjectId('669112c0e44630bf9f92c7ae')}

Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 1267.97, 'nameOrig': 'C1053632127', 'newbalanceOrig': 6307878.9, 'nameDest': 'M1493158871', 'newbalanceDest': 0.0, '_id': ObjectId('669112c5e44630bf9f92c7af')}

Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 6911.99, 'nameOrig': 'C89509666', 'newbalanceOrig': 6300966.92, 'nameDest': 'M1806880779', 'newbalanceDest': 0.0, '_id': ObjectId('669112cae44630bf9f92c7b0')}

Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 1795.67, 'nameOrig': 'C1016856028', 'newbalanceOrig': 6299171.25, 'nameDest': 'M446445803', 'newbalanceDest': 0.0, '_id': ObjectId('669112cfe44630bf9f92c7b1')}

Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 3199.06, 'nameOrig': 'C832292933', 'newbalanceOrig': 6295972.18, 'nameDest': 'M1280603381', 'newbalanceDest': 0.0, '_id': ObjectId('669112d4e44630bf9f92c7b2')}

Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 10265.17, 'nameOrig': 'C792855998', 'newbalanceOrig': 6285707.02, 'nameDest': 'M1424108509', 'newbalanceDest': 0.0, '_id': ObjectId('669112d9e44630bf9f92c7b3')}

Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 9029.12, 'nameOrig': 'C1003755748', 'newbalanceOrig': 16450.88, 'nameDest': 'M1414013111', 'newbalanceDest': 0.0, '_id': ObjectId('669112dee44630bf9f92c7b4')}

Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 7600.57,

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'nameOrig': 'C1805164661', 'newbalanceOrig': 43146.43, 'nameDest':  
'M778162712', 'newbalanceDest': 0.0, '_id':  
ObjectId('669112e3e44630bf9f92c7b5'))}  
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 2057.71,  
'nameOrig': 'C896138248', 'newbalanceOrig': 23074.29, 'nameDest':  
'M548482954', 'newbalanceDest': 0.0, '_id':  
ObjectId('669112e8e44630bf9f92c7b6'))}  
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 3823.08,  
'nameOrig': 'C243575009', 'newbalanceOrig': 6558.92, 'nameDest':  
'M777341499', 'newbalanceDest': 0.0, '_id':  
ObjectId('669112ede44630bf9f92c7b7'))}  
Inserted record: {'step': 1, 'type': 'TRANSFER', 'amount': 2806.0,  
'nameOrig': 'C1420196421', 'newbalanceOrig': 0.0, 'nameDest':  
'C972765878', 'newbalanceDest': 0.0, '_id':  
ObjectId('669112f2e44630bf9f92c7b8'))}  
Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 2806.0,  
'nameOrig': 'C2101527076', 'newbalanceOrig': 0.0, 'nameDest':  
'C1007251739', 'newbalanceDest': 0.0, '_id':  
ObjectId('669112f7e44630bf9f92c7b9'))}  
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 6737.2,  
'nameOrig': 'C1454026445', 'newbalanceOrig': 0.0, 'nameDest':  
'M1378497201', 'newbalanceDest': 0.0, '_id':  
ObjectId('669112fce44630bf9f92c7ba'))}  
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'nameOrig': 'C892931811', 'newbalanceOrig': 1966.02, 'nameDest':  
'M1577167234', 'newbalanceDest': 0.0, '_id':  
ObjectId('66911301e44630bf9f92c7bb'))}  
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 1239.06,  
'nameOrig': 'C1574873161', 'newbalanceOrig': 395146.94, 'nameDest':  
'M1591916281', 'newbalanceDest': 0.0, '_id':  
ObjectId('66911306e44630bf9f92c7bc'))}  
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 365.0,  
'nameOrig': 'C600958416', 'newbalanceOrig': 0.0, 'nameDest':  
'M1884231057', 'newbalanceDest': 0.0, '_id':  
ObjectId('6691130be44630bf9f92c7bd'))}  
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 5237.54,  
'nameOrig': 'C1492875057', 'newbalanceOrig': 21867.46, 'nameDest':  
'M333793193', 'newbalanceDest': 0.0, '_id':  
ObjectId('66911310e44630bf9f92c7be'))}  
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 2618.76,  
'nameOrig': 'C1068945248', 'newbalanceOrig': 19248.7, 'nameDest':  
'M937277082', 'newbalanceDest': 0.0, '_id':  
ObjectId('66911315e44630bf9f92c7bf'))}  
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 339.82,  
'nameOrig': 'C882646447', 'newbalanceOrig': 11736.18, 'nameDest':  
'M234740890', 'newbalanceDest': 0.0, '_id':  
ObjectId('6691131ae44630bf9f92c7c0'))}  
Inserted record: {'step': 1, 'type': 'DEBIT', 'amount': 1393.46,  
'nameOrig': 'C79290250', 'newbalanceOrig': 98674.54, 'nameDest':  
'C1076835071', 'newbalanceDest': 318637.36, '_id':
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ObjectId('6691131fe44630bf9f92c7c1'))}
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 2731.37,
'nameOrig': 'C1586151649', 'newbalanceOrig': 14808.63, 'nameDest':
'M179294202', 'newbalanceDest': 0.0, '_id':
ObjectId('66911324e44630bf9f92c7c2'))}
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 8364.73,
'nameOrig': 'C1767230265', 'newbalanceOrig': 0.0, 'nameDest':
'M593103894', 'newbalanceDest': 0.0, '_id':
ObjectId('66911329e44630bf9f92c7c3'))}
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 6598.71,
'nameOrig': 'C727666004', 'newbalanceOrig': 9793.29, 'nameDest':
'M1601935322', 'newbalanceDest': 0.0, '_id':
ObjectId('6691132ee44630bf9f92c7c4'))}
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 4304.58,
'nameOrig': 'C414225167', 'newbalanceOrig': 6403.42, 'nameDest':
'M1803093683', 'newbalanceDest': 0.0, '_id':
ObjectId('66911333e44630bf9f92c7c5'))}
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 2867.14,
'nameOrig': 'C975033189', 'newbalanceOrig': 0.0, 'nameDest':
'M962287291', 'newbalanceDest': 0.0, '_id':
ObjectId('66911338e44630bf9f92c7c6'))}
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 2946.38,
'nameOrig': 'C628064884', 'newbalanceOrig': 0.0, 'nameDest':
'M109069556', 'newbalanceDest': 0.0, '_id':
ObjectId('6691133de44630bf9f92c7c7'))}
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 507.12,
'nameOrig': 'C1389509050', 'newbalanceOrig': 86497.88, 'nameDest':
'M828326869', 'newbalanceDest': 0.0, '_id':
ObjectId('66911342e44630bf9f92c7c8'))}
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 3020.86,
'nameOrig': 'C1761217448', 'newbalanceOrig': 47340.14, 'nameDest':
'M1817789863', 'newbalanceDest': 0.0, '_id':
ObjectId('66911347e44630bf9f92c7c9'))}
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 8948.03,
'nameOrig': 'C788905599', 'newbalanceOrig': 2188.97, 'nameDest':
'M1678709153', 'newbalanceDest': 0.0, '_id':
ObjectId('6691134ce44630bf9f92c7ca'))}
Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 280877.92,
'nameOrig': 'C1544614339', 'newbalanceOrig': 0.0, 'nameDest':
'C1297685781', 'newbalanceDest': 16997.22, '_id':
ObjectId('66911351e44630bf9f92c7cb'))}
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 1084.9,
'nameOrig': 'C2059592603', 'newbalanceOrig': 12642.1, 'nameDest':
'M2016828666', 'newbalanceDest': 0.0, '_id':
ObjectId('66911356e44630bf9f92c7cc'))}
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 9456.69,
'nameOrig': 'C1688782916', 'newbalanceOrig': 3185.41, 'nameDest':
'M1064154107', 'newbalanceDest': 0.0, '_id':
ObjectId('6691135be44630bf9f92c7cd'))}
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Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 5812.36, 'nameOrig': 'C1390301622', 'newbalanceOrig': 0.0, 'nameDest': 'M415565467', 'newbalanceDest': 0.0, '_id': ObjectId('66911360e44630bf9f92c7ce')}

Inserted record: {'step': 1, 'type': 'TRANSFER', 'amount': 157883.07, 'nameOrig': 'C973936431', 'newbalanceOrig': 0.0, 'nameDest': 'C1335050193', 'newbalanceDest': 353532.56, '_id': ObjectId('66911365e44630bf9f92c7cf')}

Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 2734.77, 'nameOrig': 'C1756207614', 'newbalanceOrig': 1776.23, 'nameDest': 'M1214133948', 'newbalanceDest': 0.0, '_id': ObjectId('6691136ae44630bf9f92c7d0')}

Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 102153.86, 'nameOrig': 'C2015301874', 'newbalanceOrig': 0.0, 'nameDest': 'C1335050193', 'newbalanceDest': 353532.56, '_id': ObjectId('6691136fe44630bf9f92c7d1')}

Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 584.52, 'nameOrig': 'C712627377', 'newbalanceOrig': 14894.48, 'nameDest': 'M782228073', 'newbalanceDest': 0.0, '_id': ObjectId('66911374e44630bf9f92c7d2')}

Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 6113.14, 'nameOrig': 'C399373008', 'newbalanceOrig': 9515.86, 'nameDest': 'M391506011', 'newbalanceDest': 0.0, '_id': ObjectId('66911379e44630bf9f92c7d3')}

Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 369989.2, 'nameOrig': 'C1936550492', 'newbalanceOrig': 0.0, 'nameDest': 'C1789550256', 'newbalanceDest': 4619798.56, '_id': ObjectId('6691137ee44630bf9f92c7d4')}

Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 215338.28, 'nameOrig': 'C594651850', 'newbalanceOrig': 0.0, 'nameDest': 'C75457651', 'newbalanceDest': 31469.78, '_id': ObjectId('66911383e44630bf9f92c7d5')}

Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 65521.42, 'nameOrig': 'C1532139270', 'newbalanceOrig': 0.0, 'nameDest': 'C920011586', 'newbalanceDest': 0.0, '_id': ObjectId('66911388e44630bf9f92c7d6')}

Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 116977.58, 'nameOrig': 'C1677568775', 'newbalanceOrig': 0.0, 'nameDest': 'C1740000325', 'newbalanceDest': 1363368.51, '_id': ObjectId('6691138de44630bf9f92c7d7')}

Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 262392.36, 'nameOrig': 'C2069500590', 'newbalanceOrig': 0.0, 'nameDest': 'C2083562754', 'newbalanceDest': 1186556.81, '_id': ObjectId('66911392e44630bf9f92c7d8')}

Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 51121.05, 'nameOrig': 'C1431556341', 'newbalanceOrig': 0.0, 'nameDest': 'C1740000325', 'newbalanceDest': 1363368.51, '_id': ObjectId('66911397e44630bf9f92c7d9')}

Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 202624.59,


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'nameOrig': 'C452364286', 'newbalanceOrig': 0.0, 'nameDest':  
'C985934102', 'newbalanceDest': 971418.91, '_id':  
ObjectId('6691139ce44630bf9f92c7da'))  
Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 118235.16,  
'nameOrig': 'C350069300', 'newbalanceOrig': 0.0, 'nameDest':  
'C1335050193', 'newbalanceDest': 353532.56, '_id':  
ObjectId('669113a1e44630bf9f92c7db'))  
Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 118056.71,  
'nameOrig': 'C1060703587', 'newbalanceOrig': 0.0, 'nameDest':  
'C757108857', 'newbalanceDest': 0.0, '_id':  
ObjectId('669113a6e44630bf9f92c7dc'))  
Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 498960.91,  
'nameOrig': 'C1957078537', 'newbalanceOrig': 0.0, 'nameDest':  
'C1360767589', 'newbalanceDest': 2107965.39, '_id':  
ObjectId('669113abe44630bf9f92c7dd'))  
Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 691738.36,  
'nameOrig': 'C1514214932', 'newbalanceOrig': 0.0, 'nameDest':  
'C1590550415', 'newbalanceDest': 19169204.93, '_id':  
ObjectId('669113b0e44630bf9f92c7de'))  
Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 58820.08,  
'nameOrig': 'C594858858', 'newbalanceOrig': 0.0, 'nameDest':  
'C1360767589', 'newbalanceDest': 2107965.39, '_id':  
ObjectId('669113b5e44630bf9f92c7df'))  
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'nameOrig': 'C1423016050', 'newbalanceOrig': 48531.96, 'nameDest':  
'M352776719', 'newbalanceDest': 0.0, '_id':  
ObjectId('669113bae44630bf9f92c7e0'))  
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 4270.02,  
'nameOrig': 'C1202042637', 'newbalanceOrig': 5245.98, 'nameDest':  
'M1112527632', 'newbalanceDest': 0.0, '_id':  
ObjectId('669113bfe44630bf9f92c7e1'))  
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 3007.83,  
'nameOrig': 'C440736059', 'newbalanceOrig': 46897.17, 'nameDest':  
'M955324150', 'newbalanceDest': 0.0, '_id':  
ObjectId('669113c4e44630bf9f92c7e2'))  
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 1824.59,  
'nameOrig': 'C1384563514', 'newbalanceOrig': 23313.41, 'nameDest':  
'M1852661033', 'newbalanceDest': 0.0, '_id':  
ObjectId('669113c9e44630bf9f92c7e3'))  
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 993.46,  
'nameOrig': 'C1548946718', 'newbalanceOrig': 18454.54, 'nameDest':  
'M1814423236', 'newbalanceDest': 0.0, '_id':  
ObjectId('669113cee44630bf9f92c7e4'))  
Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 302693.14,  
'nameOrig': 'C140404585', 'newbalanceOrig': 0.0, 'nameDest':  
'C1688019098', 'newbalanceDest': 97263.78, '_id':  
ObjectId('669113d3e44630bf9f92c7e5'))  
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'nameOrig': 'C207546206', 'newbalanceOrig': 9446.94, 'nameDest':
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'M1218519094', 'newbalanceDest': 0.0, '_id':  
ObjectId('669113d8e44630bf9f92c7e6'))  
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 4059.25,  
'nameOrig': 'C200404000', 'newbalanceOrig': 126.75, 'nameDest':  
'M1894758168', 'newbalanceDest': 0.0, '_id':  
ObjectId('669113dde44630bf9f92c7e7'))  
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 3417.18,  
'nameOrig': 'C191945292', 'newbalanceOrig': 0.0, 'nameDest':  
'M1242688388', 'newbalanceDest': 0.0, '_id':  
ObjectId('669113e2e44630bf9f92c7e8'))  
Inserted record: {'step': 1, 'type': 'DEBIT', 'amount': 3428.95,  
'nameOrig': 'C1317375498', 'newbalanceOrig': 144369.05, 'nameDest':  
'C665576141', 'newbalanceDest': 5515763.34, '_id':  
ObjectId('669113e7e44630bf9f92c7e9'))  
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 5580.98,  
'nameOrig': 'C1130346421', 'newbalanceOrig': 2200.02, 'nameDest':  
'M1316005672', 'newbalanceDest': 0.0, '_id':  
ObjectId('669113ece44630bf9f92c7ea'))  
Inserted record: {'step': 1, 'type': 'DEBIT', 'amount': 3455.85,  
'nameOrig': 'C192428201', 'newbalanceOrig': 53.15, 'nameDest':  
'C401424608', 'newbalanceDest': 1178808.14, '_id':  
ObjectId('669113fle44630bf9f92c7eb'))  
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 7265.63,  
'nameOrig': 'C1768882706', 'newbalanceOrig': 7242.37, 'nameDest':  
'M1463022229', 'newbalanceDest': 0.0, '_id':  
ObjectId('669113f6e44630bf9f92c7ec'))  
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 3852.64,  
'nameOrig': 'C472991420', 'newbalanceOrig': 1445223.63, 'nameDest':  
'M1455855843', 'newbalanceDest': 0.0, '_id':  
ObjectId('669113fbe44630bf9f92c7ed'))  
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 7870.29,  
'nameOrig': 'C1202220987', 'newbalanceOrig': 1437353.34, 'nameDest':  
'M256346753', 'newbalanceDest': 0.0, '_id':  
ObjectId('66911400e44630bf9f92c7ee'))  
Inserted record: {'step': 1, 'type': 'DEBIT', 'amount': 12872.92,  
'nameOrig': 'C425015667', 'newbalanceOrig': 0.0, 'nameDest':  
'C466505482', 'newbalanceDest': 0.0, '_id':  
ObjectId('66911405e44630bf9f92c7ef'))  
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 6675.34,  
'nameOrig': 'C2075568954', 'newbalanceOrig': 3431.66, 'nameDest':  
'M2145896000', 'newbalanceDest': 0.0, '_id':  
ObjectId('6691140ae44630bf9f92c7f0'))  
Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 410201.89,  
'nameOrig': 'C1279740095', 'newbalanceOrig': 0.0, 'nameDest':  
'C1750905143', 'newbalanceDest': 424250.45, '_id':  
ObjectId('6691140fe44630bf9f92c7f1'))  
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 13310.78,  
'nameOrig': 'C2095677157', 'newbalanceOrig': 0.0, 'nameDest':  
'M852026681', 'newbalanceDest': 0.0, '_id':
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ObjectId('66911414e44630bf9f92c7f2'))}
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 664.35,
'nameOrig': 'C1943855334', 'newbalanceOrig': 102318.65, 'nameDest':
'M94919826', 'newbalanceDest': 0.0, '_id':
ObjectId('66911419e44630bf9f92c7f3'))}
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 2130.3,
'nameOrig': 'C847320212', 'newbalanceOrig': 8827.7, 'nameDest':
'M1201004240', 'newbalanceDest': 0.0, '_id':
ObjectId('6691141ee44630bf9f92c7f4'))}
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 7771.4,
'nameOrig': 'C1406848276', 'newbalanceOrig': 1056.3, 'nameDest':
'M349259569', 'newbalanceDest': 0.0, '_id':
ObjectId('66911423e44630bf9f92c7f5'))}
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 36349.35,
'nameOrig': 'C785306763', 'newbalanceOrig': 0.0, 'nameDest':
'M1204088028', 'newbalanceDest': 0.0, '_id':
ObjectId('66911428e44630bf9f92c7f6'))}
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 749.34,
'nameOrig': 'C1123236701', 'newbalanceOrig': 0.0, 'nameDest':
'M1552221437', 'newbalanceDest': 0.0, '_id':
ObjectId('6691142de44630bf9f92c7f7'))}
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 2340.34,
'nameOrig': 'C79161706', 'newbalanceOrig': 0.0, 'nameDest':
'M1685407532', 'newbalanceDest': 0.0, '_id':
ObjectId('66911432e44630bf9f92c7f8'))}
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 9686.85,
'nameOrig': 'C1057468716', 'newbalanceOrig': 0.0, 'nameDest':
'M1272051933', 'newbalanceDest': 0.0, '_id':
ObjectId('66911437e44630bf9f92c7f9'))}
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 15785.85,
'nameOrig': 'C1888924788', 'newbalanceOrig': 0.0, 'nameDest':
'M1041547629', 'newbalanceDest': 0.0, '_id':
ObjectId('6691143ce44630bf9f92c7fa'))}
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 9006.78,
'nameOrig': 'C1016633682', 'newbalanceOrig': 0.0, 'nameDest':
'M2018220300', 'newbalanceDest': 0.0, '_id':
ObjectId('66911441e44630bf9f92c7fb'))}
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 9014.95,
'nameOrig': 'C1027319653', 'newbalanceOrig': 0.0, 'nameDest':
'M633079302', 'newbalanceDest': 0.0, '_id':
ObjectId('66911446e44630bf9f92c7fc'))}
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 14420.66,
'nameOrig': 'C1561745898', 'newbalanceOrig': 0.0, 'nameDest':
'M2033268925', 'newbalanceDest': 0.0, '_id':
ObjectId('6691144be44630bf9f92c7fd'))}
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 4802.31,
'nameOrig': 'C424786033', 'newbalanceOrig': 0.0, 'nameDest':
'M1545077099', 'newbalanceDest': 0.0, '_id':
ObjectId('66911450e44630bf9f92c7fe'))}
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Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 28527.44, 'nameOrig': 'C867093003', 'newbalanceOrig': 0.0, 'nameDest': 'M1135278099', 'newbalanceDest': 0.0, '_id': ObjectId('66911455e44630bf9f92c7ff')}

Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 4182.93, 'nameOrig': 'C1470911015', 'newbalanceOrig': 0.0, 'nameDest': 'M1268974304', 'newbalanceDest': 0.0, '_id': ObjectId('6691145ae44630bf9f92c800')}

Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 4088.21, 'nameOrig': 'C244872973', 'newbalanceOrig': 0.0, 'nameDest': 'M451312813', 'newbalanceDest': 0.0, '_id': ObjectId('6691145fe44630bf9f92c801')}

Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 8491.9, 'nameOrig': 'C795748540', 'newbalanceOrig': 0.0, 'nameDest': 'M2081000371', 'newbalanceDest': 0.0, '_id': ObjectId('66911464e44630bf9f92c802')}

Inserted record: {'step': 1, 'type': 'DEBIT', 'amount': 6666.78, 'nameOrig': 'C837073696', 'newbalanceOrig': 5209.22, 'nameDest': 'C655381473', 'newbalanceDest': 189534.74, '_id': ObjectId('66911469e44630bf9f92c803')}

Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 6536.86, 'nameOrig': 'C416201381', 'newbalanceOrig': 10782.14, 'nameDest': 'M1178290888', 'newbalanceDest': 0.0, '_id': ObjectId('6691146ee44630bf9f92c804')}

Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 40684.97, 'nameOrig': 'C1985938863', 'newbalanceOrig': 0.0, 'nameDest': 'C1291286504', 'newbalanceDest': 66575.5, '_id': ObjectId('66911473e44630bf9f92c805')}

Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 1553.21, 'nameOrig': 'C1660325375', 'newbalanceOrig': 29962.79, 'nameDest': 'M251664534', 'newbalanceDest': 0.0, '_id': ObjectId('66911478e44630bf9f92c806')}

Inserted record: {'step': 1, 'type': 'DEBIT', 'amount': 7344.92, 'nameOrig': 'C334593716', 'newbalanceOrig': 0.0, 'nameDest': 'C485041780', 'newbalanceDest': 0.0, '_id': ObjectId('6691147de44630bf9f92c807')}

Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 106267.21, 'nameOrig': 'C487416600', 'newbalanceOrig': 0.0, 'nameDest': 'C476800120', 'newbalanceDest': 49864.36, '_id': ObjectId('66911482e44630bf9f92c808')}

Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 5491.5, 'nameOrig': 'C1271041075', 'newbalanceOrig': 31113.5, 'nameDest': 'M1141500277', 'newbalanceDest': 0.0, '_id': ObjectId('66911487e44630bf9f92c809')}

Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 3666.42, 'nameOrig': 'C1544895390', 'newbalanceOrig': 44450.58, 'nameDest': 'M712410791', 'newbalanceDest': 0.0, '_id': ObjectId('6691148ce44630bf9f92c80a')}

Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 5507.18,

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'nameOrig': 'C1971991758', 'newbalanceOrig': 30522.82, 'nameDest':  
'M2126723403', 'newbalanceDest': 0.0, '_id':  
ObjectId('66911491e44630bf9f92c80b'))}  
Inserted record: {'step': 1, 'type': 'DEBIT', 'amount': 4565.14,  
'nameOrig': 'C201274566', 'newbalanceOrig': 25699.86, 'nameDest':  
'C747464370', 'newbalanceDest': 1567434.81, '_id':  
ObjectId('66911496e44630bf9f92c80c'))}  
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 11348.71,  
'nameOrig': 'C354605216', 'newbalanceOrig': 723550.29, 'nameDest':  
'M824881806', 'newbalanceDest': 0.0, '_id':  
ObjectId('6691149be44630bf9f92c80d'))}  
Inserted record: {'step': 1, 'type': 'TRANSFER', 'amount': 123179.97,  
'nameOrig': 'C1447353473', 'newbalanceOrig': 0.0, 'nameDest':  
'C20671747', 'newbalanceDest': 43691.09, '_id':  
ObjectId('669114a0e44630bf9f92c80e'))}  
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 7073.6,  
'nameOrig': 'C611289995', 'newbalanceOrig': 0.0, 'nameDest':  
'M663466110', 'newbalanceDest': 0.0, '_id':  
ObjectId('669114a5e44630bf9f92c80f'))}  
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 2803.83,  
'nameOrig': 'C1129433283', 'newbalanceOrig': 0.0, 'nameDest':  
'M864138492', 'newbalanceDest': 0.0, '_id':  
ObjectId('669114aae44630bf9f92c810'))}  
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 106.81,  
'nameOrig': 'C1810518740', 'newbalanceOrig': 0.0, 'nameDest':  
'M295180183', 'newbalanceDest': 0.0, '_id':  
ObjectId('669114afe44630bf9f92c811'))}  
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 6297.71,  
'nameOrig': 'C1547883191', 'newbalanceOrig': 0.0, 'nameDest':  
'M1650113431', 'newbalanceDest': 0.0, '_id':  
ObjectId('669114b4e44630bf9f92c812'))}  
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 2610.01,  
'nameOrig': 'C1528769018', 'newbalanceOrig': 56087.54, 'nameDest':  
'M183155105', 'newbalanceDest': 0.0, '_id':  
ObjectId('669114b9e44630bf9f92c813'))}  
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 5320.1,  
'nameOrig': 'C1089930529', 'newbalanceOrig': 50767.43, 'nameDest':  
'M2001115307', 'newbalanceDest': 0.0, '_id':  
ObjectId('669114bee44630bf9f92c814'))}  
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 1460.63,  
'nameOrig': 'C1429483328', 'newbalanceOrig': 0.0, 'nameDest':  
'M172794870', 'newbalanceDest': 0.0, '_id':  
ObjectId('669114c3e44630bf9f92c815'))}  
Inserted record: {'step': 1, 'type': 'TRANSFER', 'amount': 522264.81,  
'nameOrig': 'C1927963027', 'newbalanceOrig': 0.0, 'nameDest':  
'C1234776885', 'newbalanceDest': 2025098.66, '_id':  
ObjectId('669114c8e44630bf9f92c816'))}  
Inserted record: {'step': 1, 'type': 'DEBIT', 'amount': 3584.21,  
'nameOrig': 'C833240229', 'newbalanceOrig': 131911.79, 'nameDest':
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'C1330106945', 'newbalanceDest': 24044.18, '_id':  
ObjectId('669114cde44630bf9f92c817'))}  
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 3704.97,  
'nameOrig': 'C1167088639', 'newbalanceOrig': 20848.03, 'nameDest':  
'M707531688', 'newbalanceDest': 0.0, '_id':  
ObjectId('669114d2e44630bf9f92c818'))}  
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 2773.61,  
'nameOrig': 'C191568263', 'newbalanceOrig': 11558.39, 'nameDest':  
'M1799635803', 'newbalanceDest': 0.0, '_id':  
ObjectId('669114d7e44630bf9f92c819'))}  
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 3896.42,  
'nameOrig': 'C751608431', 'newbalanceOrig': 7661.97, 'nameDest':  
'M1723290893', 'newbalanceDest': 0.0, '_id':  
ObjectId('669114dce44630bf9f92c81a'))}  
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 18781.84,  
'nameOrig': 'C893640573', 'newbalanceOrig': 0.0, 'nameDest':  
'M2085886997', 'newbalanceDest': 0.0, '_id':  
ObjectId('669114ele44630bf9f92c81b'))}  
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 6660.33,  
'nameOrig': 'C893523498', 'newbalanceOrig': 11049.67, 'nameDest':  
'M1770070706', 'newbalanceDest': 0.0, '_id':  
ObjectId('669114e6e44630bf9f92c81c'))}  
Inserted record: {'step': 1, 'type': 'TRANSFER', 'amount': 26923.42,  
'nameOrig': 'C1108517064', 'newbalanceOrig': 0.0, 'nameDest':  
'C1983747920', 'newbalanceDest': 95508.95, '_id':  
ObjectId('669114ebe44630bf9f92c81d'))}  
Inserted record: {'step': 1, 'type': 'TRANSFER', 'amount': 53783.57,  
'nameOrig': 'C511354923', 'newbalanceOrig': 0.0, 'nameDest':  
'C1899073220', 'newbalanceDest': 420946.86, '_id':  
ObjectId('669114f0e44630bf9f92c81e'))}  
Inserted record: {'step': 1, 'type': 'TRANSFER', 'amount': 80333.28,  
'nameOrig': 'C992743048', 'newbalanceOrig': 0.0, 'nameDest':  
'C1749186397', 'newbalanceDest': 277515.05, '_id':  
ObjectId('669114f5e44630bf9f92c81f'))}  
Inserted record: {'step': 1, 'type': 'TRANSFER', 'amount': 211075.91,  
'nameOrig': 'C1540894701', 'newbalanceOrig': 0.0, 'nameDest':  
'C564160838', 'newbalanceDest': 1254956.07, '_id':  
ObjectId('669114fae44630bf9f92c820'))}  
Inserted record: {'step': 1, 'type': 'TRANSFER', 'amount': 100677.86,  
'nameOrig': 'C203149502', 'newbalanceOrig': 0.0, 'nameDest':  
'C1531333864', 'newbalanceDest': 55974.56, '_id':  
ObjectId('669114ffe44630bf9f92c821'))}  
Inserted record: {'step': 1, 'type': 'TRANSFER', 'amount': 473499.51,  
'nameOrig': 'C1198197478', 'newbalanceOrig': 0.0, 'nameDest':  
'C453211571', 'newbalanceDest': 3461666.05, '_id':  
ObjectId('66911504e44630bf9f92c822'))}  
Inserted record: {'step': 1, 'type': 'TRANSFER', 'amount': 1538200.39,  
'nameOrig': 'C476579021', 'newbalanceOrig': 0.0, 'nameDest':  
'C1590550415', 'newbalanceDest': 19169204.93, '_id':
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ObjectId('66911509e44630bf9f92c823'))}
Inserted record: {'step': 1, 'type': 'TRANSFER', 'amount': 2421578.09,
'nameOrig': 'C106297322', 'newbalanceOrig': 0.0, 'nameDest':
'C1590550415', 'newbalanceDest': 19169204.93, '_id':
ObjectId('6691150ee44630bf9f92c824'))}
Inserted record: {'step': 1, 'type': 'TRANSFER', 'amount': 1349670.68,
'nameOrig': 'C1419332030', 'newbalanceOrig': 0.0, 'nameDest':
'C665576141', 'newbalanceDest': 5515763.34, '_id':
ObjectId('66911513e44630bf9f92c825'))}
Inserted record: {'step': 1, 'type': 'TRANSFER', 'amount': 314403.14,
'nameOrig': 'C1262110193', 'newbalanceOrig': 0.0, 'nameDest':
'C1789550256', 'newbalanceDest': 4619798.56, '_id':
ObjectId('66911518e44630bf9f92c826'))}
Inserted record: {'step': 1, 'type': 'TRANSFER', 'amount': 1457213.54,
'nameOrig': 'C396918327', 'newbalanceOrig': 0.0, 'nameDest':
'C1590550415', 'newbalanceDest': 19169204.93, '_id':
ObjectId('6691151de44630bf9f92c827'))}
Inserted record: {'step': 1, 'type': 'TRANSFER', 'amount': 180368.84,
'nameOrig': 'C1055601039', 'newbalanceOrig': 0.0, 'nameDest':
'C1359044626', 'newbalanceDest': 16518.36, '_id':
ObjectId('66911522e44630bf9f92c828'))}
Inserted record: {'step': 1, 'type': 'TRANSFER', 'amount': 445038.71,
'nameOrig': 'C547441493', 'newbalanceOrig': 0.0, 'nameDest':
'C1531333864', 'newbalanceDest': 55974.56, '_id':
ObjectId('66911527e44630bf9f92c829'))}
Inserted record: {'step': 1, 'type': 'TRANSFER', 'amount': 1123206.66,
'nameOrig': 'C967677821', 'newbalanceOrig': 0.0, 'nameDest':
'C451111351', 'newbalanceDest': 3940085.21, '_id':
ObjectId('6691152ce44630bf9f92c82a'))}
Inserted record: {'step': 1, 'type': 'DEBIT', 'amount': 996.0,
'nameOrig': 'C1839206329', 'newbalanceOrig': 45136.0, 'nameDest':
'C998351292', 'newbalanceDest': 1015132.48, '_id':
ObjectId('66911531e44630bf9f92c82b'))}
Inserted record: {'step': 1, 'type': 'TRANSFER', 'amount': 176334.26,
'nameOrig': 'C169880779', 'newbalanceOrig': 0.0, 'nameDest':
'C1286084959', 'newbalanceDest': 2107778.11, '_id':
ObjectId('66911536e44630bf9f92c82c'))}
Inserted record: {'step': 1, 'type': 'TRANSFER', 'amount': 161217.61,
'nameOrig': 'C552674617', 'newbalanceOrig': 0.0, 'nameDest':
'C909295153', 'newbalanceDest': 5602234.95, '_id':
ObjectId('6691153be44630bf9f92c82d'))}
Inserted record: {'step': 1, 'type': 'TRANSFER', 'amount': 108443.61,
'nameOrig': 'C1974622245', 'newbalanceOrig': 0.0, 'nameDest':
'C240650537', 'newbalanceDest': 0.0, '_id':
ObjectId('66911540e44630bf9f92c82e'))}
Inserted record: {'step': 1, 'type': 'TRANSFER', 'amount': 75442.68,
'nameOrig': 'C402808045', 'newbalanceOrig': 0.0, 'nameDest':
'C1318822808', 'newbalanceDest': 500631.71, '_id':
ObjectId('66911545e44630bf9f92c82f'))}
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Inserted record: {'step': 1, 'type': 'TRANSFER', 'amount': 55536.86,
'nameOrig': 'C332365138', 'newbalanceOrig': 0.0, 'nameDest':
'C392292416', 'newbalanceDest': 3420103.09, '_id':
ObjectId('6691154ae44630bf9f92c830')})
Inserted record: {'step': 1, 'type': 'TRANSFER', 'amount': 438437.09,
'nameOrig': 'C977160959', 'newbalanceOrig': 0.0, 'nameDest':
'C248609774', 'newbalanceDest': 6453430.91, '_id':
ObjectId('6691154fe44630bf9f92c831')})
Inserted record: {'step': 1, 'type': 'TRANSFER', 'amount': 928722.69,
'nameOrig': 'C1563053805', 'newbalanceOrig': 0.0, 'nameDest':
'C985934102', 'newbalanceDest': 971418.91, '_id':
ObjectId('66911554e44630bf9f92c832')})
Inserted record: {'step': 1, 'type': 'TRANSFER', 'amount': 1478772.04,
'nameOrig': 'C1464177809', 'newbalanceOrig': 0.0, 'nameDest':
'C1170794006', 'newbalanceDest': 22190.99, '_id':
ObjectId('66911559e44630bf9f92c833')})
Inserted record: {'step': 1, 'type': 'TRANSFER', 'amount': 2545478.01,
'nameOrig': 'C1057507014', 'newbalanceOrig': 0.0, 'nameDest':
'C1590550415', 'newbalanceDest': 19169204.93, '_id':
ObjectId('6691155ee44630bf9f92c834')})
Inserted record: {'step': 1, 'type': 'TRANSFER', 'amount': 2061082.82,
'nameOrig': 'C2007599722', 'newbalanceOrig': 0.0, 'nameDest':
'C1590550415', 'newbalanceDest': 19169204.93, '_id':
ObjectId('66911563e44630bf9f92c835')})
Inserted record: {'step': 1, 'type': 'TRANSFER', 'amount': 983479.66,
'nameOrig': 'C2029780820', 'newbalanceOrig': 0.0, 'nameDest':
'C1170794006', 'newbalanceDest': 22190.99, '_id':
ObjectId('66911568e44630bf9f92c836')})
Inserted record: {'step': 1, 'type': 'TRANSFER', 'amount': 635507.97,
'nameOrig': 'C65080774', 'newbalanceOrig': 0.0, 'nameDest':
'C747464370', 'newbalanceDest': 1567434.81, '_id':
ObjectId('6691156de44630bf9f92c837')})
Inserted record: {'step': 1, 'type': 'TRANSFER', 'amount': 848231.57,
'nameOrig': 'C2116179210', 'newbalanceOrig': 0.0, 'nameDest':
'C1170794006', 'newbalanceDest': 22190.99, '_id':
ObjectId('66911572e44630bf9f92c838')})
Inserted record: {'step': 1, 'type': 'TRANSFER', 'amount': 739112.93,
'nameOrig': 'C1172535934', 'newbalanceOrig': 0.0, 'nameDest':
'C564160838', 'newbalanceDest': 1254956.07, '_id':
ObjectId('66911577e44630bf9f92c839')})
Inserted record: {'step': 1, 'type': 'TRANSFER', 'amount': 324397.94,
'nameOrig': 'C1648700617', 'newbalanceOrig': 0.0, 'nameDest':
'C932583850', 'newbalanceDest': 2719172.89, '_id':
ObjectId('6691157ce44630bf9f92c83a')})
Inserted record: {'step': 1, 'type': 'TRANSFER', 'amount': 982862.81,
'nameOrig': 'C1765900922', 'newbalanceOrig': 0.0, 'nameDest':
'C985934102', 'newbalanceDest': 971418.91, '_id':
ObjectId('66911581e44630bf9f92c83b')})
Inserted record: {'step': 1, 'type': 'TRANSFER', 'amount': 955855.0,
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'nameOrig': 'C94830685', 'newbalanceOrig': 0.0, 'nameDest':  
'C248609774', 'newbalanceDest': 6453430.91, '_id':  
ObjectId('66911586e44630bf9f92c83c'))  
Inserted record: {'step': 1, 'type': 'TRANSFER', 'amount': 179253.24,  
'nameOrig': 'C1539947037', 'newbalanceOrig': 0.0, 'nameDest':  
'C1870252780', 'newbalanceDest': 46462.23, '_id':  
ObjectId('6691158be44630bf9f92c83d'))  
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 5446.88,  
'nameOrig': 'C270661321', 'newbalanceOrig': 0.0, 'nameDest':  
'M1964434661', 'newbalanceDest': 0.0, '_id':  
ObjectId('66911590e44630bf9f92c83e'))  
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 648.64,  
'nameOrig': 'C1217312754', 'newbalanceOrig': 224.36, 'nameDest':  
'M1585571244', 'newbalanceDest': 0.0, '_id':  
ObjectId('66911595e44630bf9f92c83f'))  
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 8494.71,  
'nameOrig': 'C1099552523', 'newbalanceOrig': 2634.29, 'nameDest':  
'M66724371', 'newbalanceDest': 0.0, '_id':  
ObjectId('6691159ae44630bf9f92c840'))  
Inserted record: {'step': 1, 'type': 'CASH_OUT', 'amount': 373068.26,  
'nameOrig': 'C1047934137', 'newbalanceOrig': 0.0, 'nameDest':  
'C1286084959', 'newbalanceDest': 2107778.11, '_id':  
ObjectId('6691159fe44630bf9f92c841'))  
Inserted record: {'step': 1, 'type': 'CASH_IN', 'amount': 143236.26,  
'nameOrig': 'C1862994526', 'newbalanceOrig': 143236.26, 'nameDest':  
'C1688019098', 'newbalanceDest': 97263.78, '_id':  
ObjectId('669115a4e44630bf9f92c842'))  
Inserted record: {'step': 1, 'type': 'CASH_IN', 'amount': 228451.89,  
'nameOrig': 'C1614133563', 'newbalanceOrig': 371688.15, 'nameDest':  
'C2083562754', 'newbalanceDest': 1186556.81, '_id':  
ObjectId('669115a9e44630bf9f92c843'))  
Inserted record: {'step': 1, 'type': 'CASH_IN', 'amount': 35902.49,  
'nameOrig': 'C839771540', 'newbalanceOrig': 407590.65, 'nameDest':  
'C2001112025', 'newbalanceDest': 0.0, '_id':  
ObjectId('669115aee44630bf9f92c844'))  
Inserted record: {'step': 1, 'type': 'CASH_IN', 'amount': 232953.64,  
'nameOrig': 'C1037163664', 'newbalanceOrig': 640544.28, 'nameDest':  
'C33524623', 'newbalanceDest': 1517262.16, '_id':  
ObjectId('669115b3e44630bf9f92c845'))  
Inserted record: {'step': 1, 'type': 'CASH_IN', 'amount': 65912.95,  
'nameOrig': 'C180316302', 'newbalanceOrig': 706457.23, 'nameDest':  
'C1330106945', 'newbalanceDest': 24044.18, '_id':  
ObjectId('669115b8e44630bf9f92c846'))  
Inserted record: {'step': 1, 'type': 'CASH_IN', 'amount': 193492.68,  
'nameOrig': 'C1200546947', 'newbalanceOrig': 899949.91, 'nameDest':  
'C1531333864', 'newbalanceDest': 55974.56, '_id':  
ObjectId('669115bde44630bf9f92c847'))  
Inserted record: {'step': 1, 'type': 'CASH_IN', 'amount': 60836.64,  
'nameOrig': 'C443713699', 'newbalanceOrig': 960786.56, 'nameDest':  
'C488044861', 'newbalanceDest': 5203.54, '_id':
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ObjectId('669115c2e44630bf9f92c848'))}
Inserted record: {'step': 1, 'type': 'CASH_IN', 'amount': 62325.15,
'nameOrig': 'C695530017', 'newbalanceOrig': 1023111.71, 'nameDest':
'C564160838', 'newbalanceDest': 1254956.07, '_id':
ObjectId('669115c7e44630bf9f92c849'))}
Inserted record: {'step': 1, 'type': 'CASH_IN', 'amount': 349640.51,
'nameOrig': 'C1493042329', 'newbalanceOrig': 1372752.22, 'nameDest':
'C909295153', 'newbalanceDest': 5602234.95, '_id':
ObjectId('669115cce44630bf9f92c84a'))}
Inserted record: {'step': 1, 'type': 'CASH_IN', 'amount': 135324.19,
'nameOrig': 'C1751403001', 'newbalanceOrig': 1508076.41, 'nameDest':
'C453211571', 'newbalanceDest': 3461666.05, '_id':
ObjectId('669115d1e44630bf9f92c84b'))}
Inserted record: {'step': 1, 'type': 'CASH_IN', 'amount': 380015.14,
'nameOrig': 'C1717433286', 'newbalanceOrig': 1888091.55, 'nameDest':
'C401424608', 'newbalanceDest': 1178808.14, '_id':
ObjectId('669115d6e44630bf9f92c84c'))}
Inserted record: {'step': 1, 'type': 'CASH_IN', 'amount': 418688.27,
'nameOrig': 'C1756819670', 'newbalanceOrig': 2306779.82, 'nameDest':
'C401424608', 'newbalanceDest': 1178808.14, '_id':
ObjectId('669115dbe44630bf9f92c84d'))}
Inserted record: {'step': 1, 'type': 'CASH_IN', 'amount': 311023.52,
'nameOrig': 'C1078262677', 'newbalanceOrig': 2617803.34, 'nameDest':
'C766572210', 'newbalanceDest': 0.0, '_id':
ObjectId('669115e0e44630bf9f92c84e'))}
Inserted record: {'step': 1, 'type': 'CASH_IN', 'amount': 151862.38,
'nameOrig': 'C178604517', 'newbalanceOrig': 2769665.72, 'nameDest':
'C920011586', 'newbalanceDest': 0.0, '_id':
ObjectId('669115e5e44630bf9f92c84f'))}
Inserted record: {'step': 1, 'type': 'CASH_IN', 'amount': 228710.05,
'nameOrig': 'C57624756', 'newbalanceOrig': 2998375.78, 'nameDest':
'C1297685781', 'newbalanceDest': 16997.22, '_id':
ObjectId('669115eae44630bf9f92c850'))}
Inserted record: {'step': 1, 'type': 'CASH_IN', 'amount': 220431.09,
'nameOrig': 'C1543518287', 'newbalanceOrig': 3218806.87, 'nameDest':
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ObjectId('669115efe44630bf9f92c851'))}
Inserted record: {'step': 1, 'type': 'CASH_IN', 'amount': 182861.45,
'nameOrig': 'C998242313', 'newbalanceOrig': 3401668.32, 'nameDest':
'C485041780', 'newbalanceDest': 0.0, '_id':
ObjectId('669115f4e44630bf9f92c852'))}
Inserted record: {'step': 1, 'type': 'CASH_IN', 'amount': 231881.5,
'nameOrig': 'C464872674', 'newbalanceOrig': 3633549.82, 'nameDest':
'C1509514333', 'newbalanceDest': 2415.16, '_id':
ObjectId('669115f9e44630bf9f92c853'))}
Inserted record: {'step': 1, 'type': 'CASH_IN', 'amount': 38071.17,
'nameOrig': 'C1659286984', 'newbalanceOrig': 3671620.98, 'nameDest':
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ObjectId('669115fee44630bf9f92c854'))}
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Inserted record: {'step': 1, 'type': 'CASH_IN', 'amount': 87117.29, 'nameOrig': 'C1064905627', 'newbalanceOrig': 3758738.27, 'nameDest': 'C75457651', 'newbalanceDest': 31469.78, '_id': ObjectId('66911603e44630bf9f92c855')}

Inserted record: {'step': 1, 'type': 'CASH_IN', 'amount': 114271.72, 'nameOrig': 'C2072130509', 'newbalanceOrig': 3873009.99, 'nameDest': 'C985934102', 'newbalanceDest': 971418.91, '_id': ObjectId('66911608e44630bf9f92c856')}

Inserted record: {'step': 1, 'type': 'CASH_IN', 'amount': 73199.1, 'nameOrig': 'C1260440107', 'newbalanceOrig': 3946209.08, 'nameDest': 'C1749186397', 'newbalanceDest': 277515.05, '_id': ObjectId('6691160de44630bf9f92c857')}

Inserted record: {'step': 1, 'type': 'CASH_IN', 'amount': 764772.98, 'nameOrig': 'C482307698', 'newbalanceOrig': 4710982.07, 'nameDest': 'C985934102', 'newbalanceDest': 971418.91, '_id': ObjectId('66911612e44630bf9f92c858')}

Inserted record: {'step': 1, 'type': 'CASH_IN', 'amount': 106847.36, 'nameOrig': 'C1793899405', 'newbalanceOrig': 4817829.42, 'nameDest': 'C575335780', 'newbalanceDest': 52415.15, '_id': ObjectId('66911617e44630bf9f92c859')}

Inserted record: {'step': 1, 'type': 'CASH_IN', 'amount': 6287.28, 'nameOrig': 'C1765702', 'newbalanceOrig': 4824116.71, 'nameDest': 'C1651855867', 'newbalanceDest': 0.0, '_id': ObjectId('6691161ce44630bf9f92c85a')}

Inserted record: {'step': 1, 'type': 'CASH_IN', 'amount': 24936.34, 'nameOrig': 'C1302725372', 'newbalanceOrig': 4849053.05, 'nameDest': 'C660143728', 'newbalanceDest': 42450.71, '_id': ObjectId('66911621e44630bf9f92c85b')}

Inserted record: {'step': 1, 'type': 'CASH_IN', 'amount': 55837.16, 'nameOrig': 'C713898436', 'newbalanceOrig': 4904890.21, 'nameDest': 'C100555887', 'newbalanceDest': 10963.66, '_id': ObjectId('66911626e44630bf9f92c85c')}

Inserted record: {'step': 1, 'type': 'CASH_IN', 'amount': 63255.29, 'nameOrig': 'C632475595', 'newbalanceOrig': 4968145.5, 'nameDest': 'C1100439041', 'newbalanceDest': 0.0, '_id': ObjectId('6691162be44630bf9f92c85d')}

Inserted record: {'step': 1, 'type': 'CASH_IN', 'amount': 104605.78, 'nameOrig': 'C1920305914', 'newbalanceOrig': 5072751.28, 'nameDest': 'C357863579', 'newbalanceDest': 92307.65, '_id': ObjectId('66911630e44630bf9f92c85e')}

Inserted record: {'step': 1, 'type': 'CASH_IN', 'amount': 154160.82, 'nameOrig': 'C263833514', 'newbalanceOrig': 5226912.1, 'nameDest': 'C503195940', 'newbalanceDest': 0.0, '_id': ObjectId('66911635e44630bf9f92c85f')}

Inserted record: {'step': 1, 'type': 'CASH_IN', 'amount': 257348.03, 'nameOrig': 'C1278839936', 'newbalanceOrig': 5484260.13, 'nameDest': 'C985934102', 'newbalanceDest': 971418.91, '_id': ObjectId('6691163ae44630bf9f92c860')}

Inserted record: {'step': 1, 'type': 'CASH_IN', 'amount': 201073.81,

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'nameOrig': 'C2143739483', 'newbalanceOrig': 5685333.94, 'nameDest':  
'C401424608', 'newbalanceDest': 1178808.14, '_id':  
ObjectId('6691163fe44630bf9f92c861'))}  
Inserted record: {'step': 1, 'type': 'CASH_IN', 'amount': 53560.68,  
'nameOrig': 'C565881091', 'newbalanceOrig': 5738894.62, 'nameDest':  
'C1761291320', 'newbalanceDest': 22233.65, '_id':  
ObjectId('66911644e44630bf9f92c862'))}  
Inserted record: {'step': 1, 'type': 'CASH_IN', 'amount': 334234.39,  
'nameOrig': 'C1618984457', 'newbalanceOrig': 6073129.01, 'nameDest':  
'C1870252780', 'newbalanceDest': 46462.23, '_id':  
ObjectId('66911649e44630bf9f92c863'))}  
Inserted record: {'step': 1, 'type': 'CASH_IN', 'amount': 227335.16,  
'nameOrig': 'C1621254922', 'newbalanceOrig': 6300464.17, 'nameDest':  
'C564160838', 'newbalanceDest': 1254956.07, '_id':  
ObjectId('6691164ee44630bf9f92c864'))}  
Inserted record: {'step': 1, 'type': 'CASH_IN', 'amount': 134426.08,  
'nameOrig': 'C702500163', 'newbalanceOrig': 6434890.26, 'nameDest':  
'C575335780', 'newbalanceDest': 52415.15, '_id':  
ObjectId('66911653e44630bf9f92c865'))}  
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'nameOrig': 'C1574509514', 'newbalanceOrig': 6437533.71, 'nameDest':  
'C215145189', 'newbalanceDest': 1891.79, '_id':  
ObjectId('66911658e44630bf9f92c866'))}  
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'nameOrig': 'C1087072654', 'newbalanceOrig': 6572510.82, 'nameDest':  
'C1750905143', 'newbalanceDest': 424250.45, '_id':  
ObjectId('6691165de44630bf9f92c867'))}  
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'nameOrig': 'C864221358', 'newbalanceOrig': 6597600.85, 'nameDest':  
'C1282788025', 'newbalanceDest': 0.0, '_id':  
ObjectId('66911662e44630bf9f92c868'))}  
Inserted record: {'step': 1, 'type': 'CASH_IN', 'amount': 147388.67,  
'nameOrig': 'C1617174216', 'newbalanceOrig': 6744989.53, 'nameDest':  
'C824009085', 'newbalanceDest': 64106.18, '_id':  
ObjectId('66911667e44630bf9f92c869'))}  
Inserted record: {'step': 1, 'type': 'CASH_IN', 'amount': 217615.09,  
'nameOrig': 'C1979080261', 'newbalanceOrig': 6962604.61, 'nameDest':  
'C392292416', 'newbalanceDest': 3420103.09, '_id':  
ObjectId('6691166ce44630bf9f92c86a'))}  
Inserted record: {'step': 1, 'type': 'CASH_IN', 'amount': 355294.5,  
'nameOrig': 'C1860886124', 'newbalanceOrig': 7317899.11, 'nameDest':  
'C747464370', 'newbalanceDest': 1567434.81, '_id':  
ObjectId('66911671e44630bf9f92c86b'))}  
Inserted record: {'step': 1, 'type': 'CASH_IN', 'amount': 12336.48,  
'nameOrig': 'C1250499735', 'newbalanceOrig': 7330235.59, 'nameDest':  
'C990398217', 'newbalanceDest': 83845.22, '_id':  
ObjectId('66911676e44630bf9f92c86c'))}  
Inserted record: {'step': 1, 'type': 'CASH_IN', 'amount': 349505.89,  
'nameOrig': 'C173791568', 'newbalanceOrig': 7679741.48, 'nameDest':
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'C1590550415', 'newbalanceDest': 19169204.93, '_id':  
ObjectId('6691167be44630bf9f92c86d'))}  
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'nameOrig': 'C1293462056', 'newbalanceOrig': 7964926.82, 'nameDest':  
'C1335050193', 'newbalanceDest': 353532.56, '_id':  
ObjectId('66911680e44630bf9f92c86e'))}  
Inserted record: {'step': 1, 'type': 'CASH_IN', 'amount': 132953.45,  
'nameOrig': 'C1966670937', 'newbalanceOrig': 8097880.27, 'nameDest':  
'C1359044626', 'newbalanceDest': 16518.36, '_id':  
ObjectId('66911685e44630bf9f92c86f'))}  
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'nameOrig': 'C2002174925', 'newbalanceOrig': 8312731.68, 'nameDest':  
'C33524623', 'newbalanceDest': 1517262.16, '_id':  
ObjectId('6691168ae44630bf9f92c870'))}  
Inserted record: {'step': 1, 'type': 'CASH_IN', 'amount': 54988.56,  
'nameOrig': 'C588449070', 'newbalanceOrig': 8367720.25, 'nameDest':  
'C11003494', 'newbalanceDest': 10588885.27, '_id':  
ObjectId('6691168fe44630bf9f92c871'))}  
Inserted record: {'step': 1, 'type': 'CASH_IN', 'amount': 62871.06,  
'nameOrig': 'C735228558', 'newbalanceOrig': 8430591.3, 'nameDest':  
'C716157500', 'newbalanceDest': 4894.45, '_id':  
ObjectId('66911694e44630bf9f92c872'))}  
Inserted record: {'step': 1, 'type': 'CASH_IN', 'amount': 61150.85,  
'nameOrig': 'C376725601', 'newbalanceOrig': 8491742.16, 'nameDest':  
'C1360767589', 'newbalanceDest': 2107965.39, '_id':  
ObjectId('66911699e44630bf9f92c873'))}  
Inserted record: {'step': 1, 'type': 'CASH_IN', 'amount': 131409.27,  
'nameOrig': 'C1476235721', 'newbalanceOrig': 8623151.43, 'nameDest':  
'C1068824137', 'newbalanceDest': 265092.36, '_id':  
ObjectId('6691169ee44630bf9f92c874'))}  
Inserted record: {'step': 1, 'type': 'CASH_IN', 'amount': 10844.33,  
'nameOrig': 'C1828508781', 'newbalanceOrig': 8633995.76, 'nameDest':  
'C2083117811', 'newbalanceDest': 290772.6, '_id':  
ObjectId('669116a3e44630bf9f92c875'))}  
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 2054.84,  
'nameOrig': 'C1376017854', 'newbalanceOrig': 20140.16, 'nameDest':  
'M1732663543', 'newbalanceDest': 0.0, '_id':  
ObjectId('669116a8e44630bf9f92c876'))}  
Inserted record: {'step': 1, 'type': 'CASH_IN', 'amount': 313373.56,  
'nameOrig': 'C1552870927', 'newbalanceOrig': 333513.72, 'nameDest':  
'C985934102', 'newbalanceDest': 971418.91, '_id':  
ObjectId('669116ade44630bf9f92c877'))}  
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'nameOrig': 'C1448805967', 'newbalanceOrig': 346803.59, 'nameDest':  
'C1225616405', 'newbalanceDest': 0.0, '_id':  
ObjectId('669116b2e44630bf9f92c878'))}  
Inserted record: {'step': 1, 'type': 'CASH_IN', 'amount': 27070.11,  
'nameOrig': 'C641882263', 'newbalanceOrig': 373873.7, 'nameDest':  
'C1568059495', 'newbalanceDest': 122750.49, '_id':
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ObjectId('669116b7e44630bf9f92c879'))}
Inserted record: {'step': 1, 'type': 'CASH_IN', 'amount': 127954.7,
'nameOrig': 'C1930837320', 'newbalanceOrig': 501828.4, 'nameDest':
'C564160838', 'newbalanceDest': 1254956.07, '_id':
ObjectId('669116bce44630bf9f92c87a'))}
Inserted record: {'step': 1, 'type': 'CASH_IN', 'amount': 197031.04,
'nameOrig': 'C1489193907', 'newbalanceOrig': 698859.44, 'nameDest':
'C1297685781', 'newbalanceDest': 16997.22, '_id':
ObjectId('669116cle44630bf9f92c87b'))}
Inserted record: {'step': 1, 'type': 'CASH_IN', 'amount': 144366.64,
'nameOrig': 'C1453606810', 'newbalanceOrig': 843226.08, 'nameDest':
'C985934102', 'newbalanceDest': 971418.91, '_id':
ObjectId('669116c6e44630bf9f92c87c'))}
Inserted record: {'step': 1, 'type': 'CASH_IN', 'amount': 7965.49,
'nameOrig': 'C1645624121', 'newbalanceOrig': 851191.57, 'nameDest':
'C195600860', 'newbalanceDest': 40348.79, '_id':
ObjectId('669116cbe44630bf9f92c87d'))}
Inserted record: {'step': 1, 'type': 'CASH_IN', 'amount': 123103.74,
'nameOrig': 'C547923534', 'newbalanceOrig': 974295.31, 'nameDest':
'C736709391', 'newbalanceDest': 46820.71, '_id':
ObjectId('669116d0e44630bf9f92c87e'))}
Inserted record: {'step': 1, 'type': 'CASH_IN', 'amount': 106634.77,
'nameOrig': 'C1660223291', 'newbalanceOrig': 1080930.07, 'nameDest':
'C1170794006', 'newbalanceDest': 22190.99, '_id':
ObjectId('669116d5e44630bf9f92c87f'))}
Inserted record: {'step': 1, 'type': 'CASH_IN', 'amount': 74933.22,
'nameOrig': 'C379124840', 'newbalanceOrig': 1155863.3, 'nameDest':
'C1023714065', 'newbalanceDest': 1412484.09, '_id':
ObjectId('669116dae44630bf9f92c880'))}
Inserted record: {'step': 1, 'type': 'CASH_IN', 'amount': 120234.99,
'nameOrig': 'C1157943921', 'newbalanceOrig': 1276098.29, 'nameDest':
'C977993101', 'newbalanceDest': 965870.05, '_id':
ObjectId('669116dfe44630bf9f92c881'))}
Inserted record: {'step': 1, 'type': 'CASH_IN', 'amount': 5763.99,
'nameOrig': 'C544966217', 'newbalanceOrig': 1281862.28, 'nameDest':
'C1870252780', 'newbalanceDest': 46462.23, '_id':
ObjectId('669116e4e44630bf9f92c882'))}
Inserted record: {'step': 1, 'type': 'CASH_IN', 'amount': 156922.36,
'nameOrig': 'C1706272858', 'newbalanceOrig': 1438784.65, 'nameDest':
'C665576141', 'newbalanceDest': 5515763.34, '_id':
ObjectId('669116e9e44630bf9f92c883'))}
Inserted record: {'step': 1, 'type': 'CASH_IN', 'amount': 162665.98,
'nameOrig': 'C882471736', 'newbalanceOrig': 1601450.63, 'nameDest':
'C1096283470', 'newbalanceDest': 0.0, '_id':
ObjectId('669116eee44630bf9f92c884'))}
Inserted record: {'step': 1, 'type': 'CASH_IN', 'amount': 110226.34,
'nameOrig': 'C1475192960', 'newbalanceOrig': 1601450.63, 'nameDest':
'C1816757085', 'newbalanceDest': 10681238.79, '_id':
ObjectId('669116f3e44630bf9f92c885'))}
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Inserted record: {'step': 1, 'type': 'CASH_IN', 'amount': 142577.44, 'nameOrig': 'C727197178', 'newbalanceOrig': 1744028.07, 'nameDest': 'C1100439041', 'newbalanceDest': 0.0, '_id': ObjectId('669116f8e44630bf9f92c886')}

Inserted record: {'step': 1, 'type': 'CASH_IN', 'amount': 6915.38, 'nameOrig': 'C1406253491', 'newbalanceOrig': 1750943.45, 'nameDest': 'C85777802', 'newbalanceDest': 0.0, '_id': ObjectId('669116fde44630bf9f92c887')}

Inserted record: {'step': 1, 'type': 'CASH_IN', 'amount': 157108.01, 'nameOrig': 'C749604930', 'newbalanceOrig': 1908051.46, 'nameDest': 'C985934102', 'newbalanceDest': 971418.91, '_id': ObjectId('66911702e44630bf9f92c888')}

Inserted record: {'step': 1, 'type': 'CASH_IN', 'amount': 223555.14, 'nameOrig': 'C373097727', 'newbalanceOrig': 2131606.6, 'nameDest': 'C564160838', 'newbalanceDest': 1254956.07, '_id': ObjectId('66911707e44630bf9f92c889')}

Inserted record: {'step': 1, 'type': 'CASH_IN', 'amount': 146331.12, 'nameOrig': 'C2082509879', 'newbalanceOrig': 2277937.72, 'nameDest': 'C1531333864', 'newbalanceDest': 55974.56, '_id': ObjectId('6691170ce44630bf9f92c88a')}

Inserted record: {'step': 1, 'type': 'CASH_IN', 'amount': 141131.23, 'nameOrig': 'C576894497', 'newbalanceOrig': 2419068.96, 'nameDest': 'C985934102', 'newbalanceDest': 971418.91, '_id': ObjectId('66911711e44630bf9f92c88b')}

Inserted record: {'step': 1, 'type': 'CASH_IN', 'amount': 222711.47, 'nameOrig': 'C2123533871', 'newbalanceOrig': 2641780.43, 'nameDest': 'C1590550415', 'newbalanceDest': 19169204.93, '_id': ObjectId('66911716e44630bf9f92c88c')}

Inserted record: {'step': 1, 'type': 'CASH_IN', 'amount': 84980.31, 'nameOrig': 'C16148478', 'newbalanceOrig': 2726760.74, 'nameDest': 'C1335050193', 'newbalanceDest': 353532.56, '_id': ObjectId('6691171be44630bf9f92c88d')}

Inserted record: {'step': 1, 'type': 'CASH_IN', 'amount': 628719.07, 'nameOrig': 'C2022689531', 'newbalanceOrig': 3355479.81, 'nameDest': 'C1359044626', 'newbalanceDest': 16518.36, '_id': ObjectId('66911720e44630bf9f92c88e')}

Inserted record: {'step': 1, 'type': 'CASH_IN', 'amount': 79285.8, 'nameOrig': 'C1340848245', 'newbalanceOrig': 3434765.61, 'nameDest': 'C1170794006', 'newbalanceDest': 22190.99, '_id': ObjectId('66911725e44630bf9f92c88f')}

Inserted record: {'step': 1, 'type': 'CASH_IN', 'amount': 57809.81, 'nameOrig': 'C635610193', 'newbalanceOrig': 3492575.42, 'nameDest': 'C1454031203', 'newbalanceDest': 0.0, '_id': ObjectId('6691172ae44630bf9f92c890')}

Inserted record: {'step': 1, 'type': 'CASH_IN', 'amount': 75043.17, 'nameOrig': 'C379121284', 'newbalanceOrig': 3567618.59, 'nameDest': 'C1511785794', 'newbalanceDest': 0.0, '_id': ObjectId('6691172fe44630bf9f92c891')}

Inserted record: {'step': 1, 'type': 'CASH_IN', 'amount': 248196.92,

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'nameOrig': 'C281421502', 'newbalanceOrig': 3815815.51, 'nameDest':  
'C1297685781', 'newbalanceDest': 16997.22, '_id':  
ObjectId('66911734e44630bf9f92c892'))}  
Inserted record: {'step': 1, 'type': 'CASH_IN', 'amount': 18851.44,  
'nameOrig': 'C50072771', 'newbalanceOrig': 3834666.95, 'nameDest':  
'C215145189', 'newbalanceDest': 1891.79, '_id':  
ObjectId('66911739e44630bf9f92c893'))}  
Inserted record: {'step': 1, 'type': 'CASH_IN', 'amount': 403418.39,  
'nameOrig': 'C848097505', 'newbalanceOrig': 4238085.34, 'nameDest':  
'C1286084959', 'newbalanceDest': 2107778.11, '_id':  
ObjectId('6691173ee44630bf9f92c894'))}  
Inserted record: {'step': 1, 'type': 'CASH_IN', 'amount': 235564.81,  
'nameOrig': 'C1672598778', 'newbalanceOrig': 4473650.15, 'nameDest':  
'C451111351', 'newbalanceDest': 3940085.21, '_id':  
ObjectId('66911743e44630bf9f92c895'))}  
Inserted record: {'step': 1, 'type': 'CASH_IN', 'amount': 32325.24,  
'nameOrig': 'C1122233828', 'newbalanceOrig': 4505975.39, 'nameDest':  
'C1068824137', 'newbalanceDest': 265092.36, '_id':  
ObjectId('66911748e44630bf9f92c896'))}  
Inserted record: {'step': 1, 'type': 'CASH_IN', 'amount': 345347.7,  
'nameOrig': 'C538667887', 'newbalanceOrig': 4851323.08, 'nameDest':  
'C240650537', 'newbalanceDest': 0.0, '_id':  
ObjectId('6691174de44630bf9f92c897'))}  
Inserted record: {'step': 1, 'type': 'CASH_IN', 'amount': 355500.25,  
'nameOrig': 'C1967496309', 'newbalanceOrig': 5206823.33, 'nameDest':  
'C766572210', 'newbalanceDest': 0.0, '_id':  
ObjectId('66911752e44630bf9f92c898'))}  
Inserted record: {'step': 1, 'type': 'CASH_IN', 'amount': 103005.78,  
'nameOrig': 'C406749219', 'newbalanceOrig': 5309829.12, 'nameDest':  
'C716157500', 'newbalanceDest': 4894.45, '_id':  
ObjectId('66911757e44630bf9f92c899'))}  
Inserted record: {'step': 1, 'type': 'CASH_IN', 'amount': 108803.98,  
'nameOrig': 'C1173340685', 'newbalanceOrig': 5418633.09, 'nameDest':  
'C766572210', 'newbalanceDest': 0.0, '_id':  
ObjectId('6691175ce44630bf9f92c89a'))}  
Inserted record: {'step': 1, 'type': 'CASH_IN', 'amount': 259753.27,  
'nameOrig': 'C1045731788', 'newbalanceOrig': 5678386.36, 'nameDest':  
'C1209271652', 'newbalanceDest': 0.0, '_id':  
ObjectId('66911761e44630bf9f92c89b'))}  
Inserted record: {'step': 1, 'type': 'CASH_IN', 'amount': 234094.24,  
'nameOrig': 'C1739267143', 'newbalanceOrig': 5912480.6, 'nameDest':  
'C985934102', 'newbalanceDest': 971418.91, '_id':  
ObjectId('66911766e44630bf9f92c89c'))}  
Inserted record: {'step': 1, 'type': 'CASH_IN', 'amount': 273305.73,  
'nameOrig': 'C192456457', 'newbalanceOrig': 6185786.33, 'nameDest':  
'C1023714065', 'newbalanceDest': 1412484.09, '_id':  
ObjectId('6691176be44630bf9f92c89d'))}  
Inserted record: {'step': 1, 'type': 'CASH_IN', 'amount': 186838.95,  
'nameOrig': 'C817689537', 'newbalanceOrig': 6372625.28, 'nameDest':
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'C736709391', 'newbalanceDest': 46820.71, '_id':  
ObjectId('66911770e44630bf9f92c89e'))  
Inserted record: {'step': 1, 'type': 'CASH_IN', 'amount': 193161.04,  
'nameOrig': 'C708613859', 'newbalanceOrig': 6565786.32, 'nameDest':  
'C451111351', 'newbalanceDest': 3940085.21, '_id':  
ObjectId('66911775e44630bf9f92c89f'))  
Inserted record: {'step': 1, 'type': 'CASH_IN', 'amount': 152823.85,  
'nameOrig': 'C365625031', 'newbalanceOrig': 6718610.17, 'nameDest':  
'C1789550256', 'newbalanceDest': 4619798.56, '_id':  
ObjectId('6691177ae44630bf9f92c8a0'))  
Inserted record: {'step': 1, 'type': 'CASH_IN', 'amount': 91457.82,  
'nameOrig': 'C1531200408', 'newbalanceOrig': 6810067.99, 'nameDest':  
'C1509514333', 'newbalanceDest': 2415.16, '_id':  
ObjectId('6691177fe44630bf9f92c8a1'))  
Inserted record: {'step': 1, 'type': 'CASH_IN', 'amount': 277807.48,  
'nameOrig': 'C212963786', 'newbalanceOrig': 7087875.47, 'nameDest':  
'C1531333864', 'newbalanceDest': 55974.56, '_id':  
ObjectId('66911784e44630bf9f92c8a2'))  
Inserted record: {'step': 1, 'type': 'CASH_IN', 'amount': 8679.13,  
'nameOrig': 'C1123321137', 'newbalanceOrig': 7096554.61, 'nameDest':  
'C575335780', 'newbalanceDest': 52415.15, '_id':  
ObjectId('6691178ae44630bf9f92c8a3'))  
Inserted record: {'step': 1, 'type': 'CASH_IN', 'amount': 2099.59,  
'nameOrig': 'C685934', 'newbalanceOrig': 7098654.2, 'nameDest':  
'C1854778591', 'newbalanceDest': 0.0, '_id':  
ObjectId('6691178fe44630bf9f92c8a4'))  
Inserted record: {'step': 1, 'type': 'CASH_IN', 'amount': 221693.08,  
'nameOrig': 'C2032909428', 'newbalanceOrig': 7320347.28, 'nameDest':  
'C1531333864', 'newbalanceDest': 55974.56, '_id':  
ObjectId('66911794e44630bf9f92c8a5'))  
Inserted record: {'step': 1, 'type': 'CASH_IN', 'amount': 206097.65,  
'nameOrig': 'C2031377754', 'newbalanceOrig': 7526444.93, 'nameDest':  
'C564160838', 'newbalanceDest': 1254956.07, '_id':  
ObjectId('66911799e44630bf9f92c8a6'))  
Inserted record: {'step': 1, 'type': 'CASH_IN', 'amount': 22384.21,  
'nameOrig': 'C523211332', 'newbalanceOrig': 7548829.13, 'nameDest':  
'C459857341', 'newbalanceDest': 387263.02, '_id':  
ObjectId('6691179ee44630bf9f92c8a7'))  
Inserted record: {'step': 1, 'type': 'CASH_IN', 'amount': 73210.99,  
'nameOrig': 'C1280124872', 'newbalanceOrig': 7622040.12, 'nameDest':  
'C1435804085', 'newbalanceDest': 96.88, '_id':  
ObjectId('669117a3e44630bf9f92c8a8'))  
Inserted record: {'step': 1, 'type': 'CASH_IN', 'amount': 236747.6,  
'nameOrig': 'C1747053097', 'newbalanceOrig': 7858787.73, 'nameDest':  
'C757108857', 'newbalanceDest': 0.0, '_id':  
ObjectId('669117a8e44630bf9f92c8a9'))  
Inserted record: {'step': 1, 'type': 'CASH_IN', 'amount': 6284.18,  
'nameOrig': 'C864326906', 'newbalanceOrig': 7865071.9, 'nameDest':  
'C1749186397', 'newbalanceDest': 277515.05, '_id':
```

```

ObjectId('669117ade44630bf9f92c8aa'))}
Inserted record: {'step': 1, 'type': 'CASH_IN', 'amount': 100198.77,
'nameOrig': 'C1348115836', 'newbalanceOrig': 7965270.68, 'nameDest':
'C1750905143', 'newbalanceDest': 424250.45, '_id':
ObjectId('669117b2e44630bf9f92c8ab'))}
Inserted record: {'step': 1, 'type': 'CASH_IN', 'amount': 160347.32,
'nameOrig': 'C1972143064', 'newbalanceOrig': 8125617.99, 'nameDest':
'C33524623', 'newbalanceDest': 1517262.16, '_id':
ObjectId('669117b7e44630bf9f92c8ac'))}
Inserted record: {'step': 1, 'type': 'CASH_IN', 'amount': 289272.75,
'nameOrig': 'C312168418', 'newbalanceOrig': 8414890.75, 'nameDest':
'C75457651', 'newbalanceDest': 31469.78, '_id':
ObjectId('669117bce44630bf9f92c8ad'))}
Inserted record: {'step': 1, 'type': 'CASH_IN', 'amount': 63189.26,
'nameOrig': 'C95369743', 'newbalanceOrig': 8478080.0, 'nameDest':
'C1860513229', 'newbalanceDest': 0.0, '_id':
ObjectId('669117cle44630bf9f92c8ae'))}
Inserted record: {'step': 1, 'type': 'CASH_IN', 'amount': 196725.32,
'nameOrig': 'C26928827', 'newbalanceOrig': 8674805.32, 'nameDest':
'C451111351', 'newbalanceDest': 3940085.21, '_id':
ObjectId('669117c6e44630bf9f92c8af'))}
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 5882.32,
'nameOrig': 'C278476563', 'newbalanceOrig': 4369.68, 'nameDest':
'M1479909053', 'newbalanceDest': 0.0, '_id':
ObjectId('669117cbe44630bf9f92c8b0'))}
Inserted record: {'step': 1, 'type': 'DEBIT', 'amount': 625.92,
'nameOrig': 'C615954678', 'newbalanceOrig': 29539.08, 'nameDest':
'C811587677', 'newbalanceDest': 0.0, '_id':
ObjectId('669117d0e44630bf9f92c8b1'))}
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 5937.72,
'nameOrig': 'C1926180325', 'newbalanceOrig': 15841.28, 'nameDest':
'M733461760', 'newbalanceDest': 0.0, '_id':
ObjectId('669117d5e44630bf9f92c8b2'))}
Inserted record: {'step': 1, 'type': 'PAYMENT', 'amount': 9796.29,
'nameOrig': 'C1594039997', 'newbalanceOrig': 264861.71, 'nameDest':
'M1323531427', 'newbalanceDest': 0.0, '_id':
ObjectId('669117dae44630bf9f92c8b3'))}

```

```

-----
-----
KeyboardInterrupt                                Traceback (most recent call
last)

```

```

Cell In[1], line 22
    19 consumer = KafkaConsumer("ftde01-project4",
bootstrap_servers="localhost")
    20 print("Starting the consumer")
--> 22 for msg in consumer:
    23     data = json.loads(msg.value)
    24     if isinstance(data, list):

```

```
File ~\AppData\Local\Programs\Python\Python312\Lib\site-packages\
kafka\consumer\group.py:1193, in KafkaConsumer.__next__(self)
    1191     return self.next_v1()
    1192 else:
-> 1193     return self.next_v2()
```

```
File ~\AppData\Local\Programs\Python\Python312\Lib\site-packages\
kafka\consumer\group.py:1201, in KafkaConsumer.next_v2(self)
    1199     self._iterator = self._message_generator_v2()
    1200 try:
-> 1201     return next(self._iterator)
    1202 except StopIteration:
    1203     self._iterator = None
```

```
File ~\AppData\Local\Programs\Python\Python312\Lib\site-packages\
kafka\consumer\group.py:1116, in
KafkaConsumer._message_generator_v2(self)
    1114 def _message_generator_v2(self):
    1115     timeout_ms = 1000 * (self._consumer_timeout - time.time())
-> 1116     record_map = self.poll(timeout_ms=timeout_ms,
update_offsets=False)
    1117     for tp, records in six.iteritems(record_map):
    1118         # Generators are stateful, and it is possible that the
tp / records
    1119         # here may become stale during iteration -- i.e., we
seek to a
    1120         # different offset, pause consumption, or lose
assignment.
    1121         for record in records:
    1122             # is_fetchable(tp) should handle assignment
changes and offset
    1123             # resets; for all other changes (e.g., seeks)
we'll rely on the
    1124             # outer function destroying the existing
iterator/generator
    1125             # via self._iterator = None
```

```
File ~\AppData\Local\Programs\Python\Python312\Lib\site-packages\
kafka\consumer\group.py:655, in KafkaConsumer.poll(self, timeout_ms,
max_records, update_offsets)
    653 remaining = timeout_ms
    654 while True:
--> 655     records = self._poll_once(remaining, max_records,
update_offsets=update_offsets)
    656     if records:
    657         return records
```

```
File ~\AppData\Local\Programs\Python\Python312\Lib\site-packages\
kafka\consumer\group.py:702, in KafkaConsumer._poll_once(self,
timeout_ms, max_records, update_offsets)
```

```

699     self._client.poll(timeout_ms=0)
701     timeout_ms = min(timeout_ms,
self._coordinator.time_to_next_poll() * 1000)
--> 702 self._client.poll(timeout_ms=timeout_ms)
703 # after the long poll, we should check whether the group needs
to rebalance
704 # prior to returning data so that the group can stabilize
faster
705 if self._coordinator.need_rejoin():

```

File ~\AppData\Local\Programs\Python\Python312\Lib\site-packages\kafka\client_async.py:602, in KafkaClient.poll(self, timeout_ms, future)

```

599         timeout = min(timeout,
self.config['retry_backoff_ms'])
600         timeout = max(0, timeout) # avoid negative timeouts
--> 602     self._poll(timeout / 1000)
604 # called without the lock to avoid deadlock potential
605 # if handlers need to acquire locks
606 responses.extend(self._fire_pending_completed_requests())

```

File ~\AppData\Local\Programs\Python\Python312\Lib\site-packages\kafka\client_async.py:634, in KafkaClient._poll(self, timeout)

```

631 self._register_send_sockets()
633 start_select = time.time()
--> 634 ready = self._selector.select(timeout)
635 end_select = time.time()
636 if self._sensors:

```

File ~\AppData\Local\Programs\Python\Python312\Lib\selectors.py:323, in SelectSelector.select(self, timeout)

```

321 ready = []
322 try:
--> 323     r, w, _ = self._select(self._readers, self._writers, [],
timeout)
324 except InterruptedError:
325     return ready

```

File ~\AppData\Local\Programs\Python\Python312\Lib\selectors.py:314, in SelectSelector._select(self, r, w, _, timeout)

```

313 def _select(self, r, w, _, timeout=None):
--> 314     r, w, x = select.select(r, w, w, timeout)
315     return r, w + x, []

```

KeyboardInterrupt:

*# MERGING DATA FROM MONGO DB THAT STORES DATA CATHCED FROM KAFKA
CONSUMER WITH DATA FROM POSTGRESQL*

!pip install pandas sqlalchemy pymongo psycopg2-binary

Requirement already satisfied: pandas in c:\users\lenovo\appdata\local\programs\python\python312\lib\site-packages (2.1.4)
Requirement already satisfied: sqlalchemy in c:\users\lenovo\appdata\local\programs\python\python312\lib\site-packages (1.4.52)
Requirement already satisfied: pymongo in c:\users\lenovo\appdata\local\programs\python\python312\lib\site-packages (4.7.3)
Requirement already satisfied: pycpg2-binary in c:\users\lenovo\appdata\local\programs\python\python312\lib\site-packages (2.9.9)
Requirement already satisfied: numpy<2,>=1.26.0 in c:\users\lenovo\appdata\local\programs\python\python312\lib\site-packages (from pandas) (1.26.4)
Requirement already satisfied: python-dateutil>=2.8.2 in c:\users\lenovo\appdata\local\programs\python\python312\lib\site-packages (from pandas) (2.9.0.post0)
Requirement already satisfied: pytz>=2020.1 in c:\users\lenovo\appdata\local\programs\python\python312\lib\site-packages (from pandas) (2024.1)
Requirement already satisfied: tzdata>=2022.1 in c:\users\lenovo\appdata\local\programs\python\python312\lib\site-packages (from pandas) (2024.1)
Requirement already satisfied: greenlet!=0.4.17 in c:\users\lenovo\appdata\local\programs\python\python312\lib\site-packages (from sqlalchemy) (3.0.3)
Requirement already satisfied: dnspython<3.0.0,>=1.16.0 in c:\users\lenovo\appdata\local\programs\python\python312\lib\site-packages (from pymongo) (2.6.1)
Requirement already satisfied: six>=1.5 in c:\users\lenovo\appdata\local\programs\python\python312\lib\site-packages (from python-dateutil>=2.8.2->pandas) (1.16.0)

[notice] A new release of pip is available: 24.0 -> 24.1.2

[notice] To update, run: python.exe -m pip install --upgrade pip

Import library needed

```
import pandas as pd
from sqlalchemy import create_engine
from pymongo import MongoClient
```

MongoDB connection

```
client = MongoClient("mongodb://admin:admin@localhost:27017/")
mongo_db = client["kafka_consumer_data_01"]
mongo_collection = mongo_db['kafka_consumer_collection_01']
```

PostgreSQL connection

```
pg_engine =
create_engine('postgresql://postgres:admin@localhost:5432/project_stream_processing')
```

```

# Fetch data from MongoDB
mongo_data = pd.DataFrame(list(mongo_collection.find()))

# Fetch data from PostgreSQL
pg_data = pd.read_sql_table('old_information', pg_engine)

# Merge data (data will be merged on 'nameOrig' and 'nameDest')
merged_data = pd.merge(mongo_data, pg_data,
on=['nameOrig', 'nameDest'])

# test script
print(merged_data.head(3))

```

	_id	step	type	amount	nameOrig \
0	66910e0ae44630bf9f92c6bd	1	PAYMENT	9839.64	C1231006815
1	66910e0fe44630bf9f92c6be	1	PAYMENT	1864.28	C1666544295
2	66910e14e44630bf9f92c6bf	1	TRANSFER	181.00	C1305486145

	newbalanceOrig	nameDest	newbalanceDest	oldbalanceOrig
oldbalanceDest				
0	160296.36	M1979787155	0.0	170136.0
0.0				
1	19384.72	M2044282225	0.0	21249.0
0.0				
2	0.00	C553264065	0.0	181.0
0.0				

RUNNING THE MODEL ON THE DATA MERGED FROM BOTH DATABASE

```
pip show scikit-learn
```

```

Name: scikit-learn
Version: 1.5.1
Summary: A set of python modules for machine learning and data mining
Home-page: https://scikit-learn.org
Author:
Author-email:
License: new BSD
Location: C:\Users\LEN0V0\AppData\Local\Programs\Python\Python312\Lib\
site-packages
Requires: joblib, numpy, scipy, threadpoolctl
Required-by:
Note: you may need to restart the kernel to use updated packages.

```

```

import warnings
warnings.filterwarnings("ignore", category=UserWarning,
module='sklearn')

from modelling import FraudModel

```

```
import os

path = os.getcwd()
path = path + "\\modelling\\"
path

'D:\\project_4_FTDE_fraud_detection\\modelling\\'

# Initialize an empty list to collect results
results = []

# Loop through each row in merged_data
for idx, row in merged_data.iterrows():
    # Convert the row to a dictionary
    predict = row.drop(['nameOrig', 'nameDest']).to_dict()
    # Run the model
    result = FraudModel.runModel(predict, path)
    # Append the result to the list
    results.append(result)

print(results)
```

[illegible]

[illegible]

```
# Convert results to DataFrame
```

```
result_df = pd.DataFrame(results, index=merged_data.index)
```

```
# Rename the result column to 'predictionResult'
```

```
result df.columns = ['predictionResult']
```

```
# Combine result with merged data
```

```
final_data = merged_data.join(result_df, how='left')
```

```
# Print final data to verify
```

```
print(final_data.head(5))
```

```
final data.columns
```

	_id	step	type	amount	nameOrig \
0	66910e0ae44630bf9f92c6bd	1	PAYMENT	9839.64	C1231006815
1	66910e0fe44630bf9f92c6be	1	PAYMENT	1864.28	C1666544295
2	66910e14e44630bf9f92c6bf	1	TRANSFER	181.00	C1305486145
3	66910e19e44630bf9f92c6c0	1	CASH_OUT	181.00	C840083671
4	66910e1ee44630bf9f92c6c1	1	PAYMENT	11668.14	C2048537720

newbalanceOrig	nameDest	newbalanceDest	oldbalanceOrig
oldbalanceDest \			
0	160296.36	M1979787155	0.0
0.0			170136.0

1	19384.72	M2044282225	0.0	21249.0
0.0				
2	0.00	C553264065	0.0	181.0
0.0				
3	0.00	C38997010	0.0	181.0
21182.0				
4	29885.86	M1230701703	0.0	41554.0
0.0				

	predictionResult
0	White List
1	White List
2	White List
3	White List
4	White List

```
Index(['_id', 'step', 'type', 'amount', 'nameOrig', 'newbalanceOrig',
      'nameDest', 'newbalanceDest', 'oldbalanceOrg',
      'oldbalanceDest',
      'predictionResult'],
      dtype='object')
```

CONVERTING DATA OF PREDICTION RESULT FROM DATA FRAME TO DICTIONARY AND INGEST TO MONGO DB AGAIN

```
from pymongo import MongoClient
mongo_client = MongoClient("mongodb://admin:admin@localhost:27017/")
db = mongo_client["project4_model_result_01"]
collection = db["project4_model_result_coll_01"]
```

Convert the entire DataFrame to a list of dictionaries

```
data_dict = final_data.to_dict('records')
```

Insert the data into MongoDB

```
collection.insert_many(data_dict)
print("Data stored to MongoDB")
```

Data stored to MongoDB