**Generate.py**

import time

start\_time = time.time()

with open('input.ssv', 'w') as out:

symbols = ['AUDUSD','EURUSD','GBPUSD','NZDUSD','USDCAD','USDCHF','USDJPY','USDCNY','USDHKD']

lines = []

for i in range(0,1\*1000\*1000):

q1, r1, q2, r2 = i//100000, i%100000, (i+1)//100000, (i+1)%100000

line = '{} {}.{:05d} {}.{:05d}'.format(symbols[i%len(symbols)], q1, r1, q2, r2)

lines.append(line)

out.write('\n'.join(lines))

print(time.time()-start\_time, i)

**RedisInsert.py**

from timer import \*

import redis

r = redis.StrictRedis(host='localhost', port=6379, db=0)

with Timer() as t:

with open('input.ssv', 'r') as infile:

lines = infile.read().splitlines()

t.setSize(len(lines))

for line in lines:

r.set(line[0:6]+'.bid', line[7:14])

r.set(line[0:6]+'.ask', line[15:])

*Imported 1000000 records in 197.40 seconds or 5066 per second*