C:\Users\Administrator\AppData\Local\Programs\Python\Python36\python.exe "C:/Users/Administrator/Documents/monitor broker/(1) Analyze spike & arbitrage.py"

---------------------------------------------

Symbol = GBPUSD

spike threshold (pip) = 30

---------------------------------------------

analyze arbitrage.......

---------------------------------------------

JustForex\_spread JustForex Mocaz\_spread Mocaz \

timestamp

2017-10-19 03:43:17 9.0 1.319745 20.0 1.32006

pipDiff totalSpread

timestamp

2017-10-19 03:43:17 31.0 29.0

JustForex\_spread JustForex Mocaz\_spread Mocaz \

timestamp

2017-10-19 13:05:12 15.0 1.321135 20.0 1.32146

pipDiff totalSpread

timestamp

2017-10-19 13:05:12 33.0 35.0

JustForex\_spread JustForex Mocaz\_spread Mocaz \

timestamp

2017-10-19 16:29:58 31.0 1.318255 63.0 1.317955

pipDiff totalSpread

timestamp

2017-10-19 16:29:58 -30.0 94.0

Process finished with exit code 0

C:\Users\Administrator\AppData\Local\Programs\Python\Python36\python.exe "C:/Users/Administrator/Documents/monitor broker/(1) Analyze spike & arbitrage.py"

---------------------------------------------

Symbol = GBPUSD

spike threshold (pip) = 30

---------------------------------------------

analyze arbitrage.......

---------------------------------------------

JustForex\_spread JustForex Pip\_spread Pip pipDiff \

timestamp

2017-10-19 16:30:01 89.0 1.313485 38.0 1.314 52.0

totalSpread

timestamp

2017-10-19 16:30:01 127.0

Process finished with exit code 0

C:\Users\Administrator\AppData\Local\Programs\Python\Python36\python.exe "C:/Users/Administrator/Documents/monitor broker/(1) Analyze spike & arbitrage.py"

---------------------------------------------

Symbol = GBPUSD

spike threshold (pip) = 30

---------------------------------------------

analyze arbitrage.......

---------------------------------------------

JustForex\_spread JustForex HF\_spread HF pipDiff \

timestamp

2017-10-19 16:30:01 89.0 1.313485 14.0 1.31439 90.0

totalSpread

timestamp

2017-10-19 16:30:01 103.0

Process finished with exit code 0

C:\Users\Administrator\AppData\Local\Programs\Python\Python36\python.exe "C:/Users/Administrator/Documents/monitor broker/(1) Analyze spike & arbitrage.py"

---------------------------------------------

Symbol = GBPUSD

spike threshold (pip) = 30

---------------------------------------------

analyze arbitrage.......

---------------------------------------------

JustForex\_spread JustForex Tradesto\_spread Tradesto \

timestamp

2017-10-19 16:30:01 89.0 1.313485 58.0 1.317400

2017-10-19 16:30:02 119.0 1.313775 19.0 1.314855

2017-10-19 16:30:04 74.0 1.314040 49.0 1.313575

2017-10-19 16:30:05 57.0 1.313265 82.0 1.313730

2017-10-19 16:30:06 57.0 1.313525 87.0 1.314035

2017-10-19 16:30:07 51.0 1.313755 76.0 1.314240

2017-10-19 16:30:11 35.0 1.314045 44.0 1.313520

2017-10-19 16:30:18 23.0 1.314545 43.0 1.313965

2017-10-19 16:30:19 24.0 1.314800 50.0 1.313770

2017-10-19 16:30:20 28.0 1.314590 37.0 1.313905

2017-10-19 16:30:21 22.0 1.314560 31.0 1.314065

2017-10-19 16:30:22 18.0 1.314480 19.0 1.314165

2017-10-19 16:30:23 18.0 1.314310 30.0 1.313910

2017-10-19 16:30:24 19.0 1.314515 31.0 1.314215

2017-10-19 16:30:26 22.0 1.314380 35.0 1.314675

2017-10-19 16:30:34 16.0 1.314710 29.0 1.314405

2017-10-19 16:30:35 21.0 1.314805 24.0 1.314330

2017-10-19 16:30:36 17.0 1.314935 27.0 1.314375

2017-10-19 16:30:37 20.0 1.314960 35.0 1.314555

2017-10-19 16:30:38 20.0 1.315150 32.0 1.314480

2017-10-19 16:30:39 23.0 1.315405 27.0 1.314795

2017-10-19 16:30:40 20.0 1.315500 26.0 1.314720

2017-10-19 16:30:41 21.0 1.315345 26.0 1.314820

2017-10-19 16:30:42 21.0 1.315365 27.0 1.314935

2017-10-19 16:30:45 19.0 1.314995 23.0 1.315685

2017-10-19 16:30:46 20.0 1.315050 30.0 1.315470

2017-10-19 16:30:47 23.0 1.314885 29.0 1.315395

2017-10-19 16:30:48 19.0 1.314785 30.0 1.315290

2017-10-19 16:30:49 21.0 1.314555 29.0 1.315145

2017-10-19 16:30:50 18.0 1.314480 31.0 1.315075

2017-10-19 16:30:51 24.0 1.314460 27.0 1.314865

2017-10-19 16:30:53 21.0 1.314845 32.0 1.314490

2017-10-19 16:30:54 22.0 1.314850 32.0 1.314540

pipDiff totalSpread

timestamp

2017-10-19 16:30:01 392.0 147.0

2017-10-19 16:30:02 108.0 138.0

2017-10-19 16:30:04 -47.0 123.0

2017-10-19 16:30:05 47.0 139.0

2017-10-19 16:30:06 51.0 144.0

2017-10-19 16:30:07 49.0 127.0

2017-10-19 16:30:11 -53.0 79.0

2017-10-19 16:30:18 -58.0 66.0

2017-10-19 16:30:19 -103.0 74.0

2017-10-19 16:30:20 -68.0 65.0

2017-10-19 16:30:21 -49.0 53.0

2017-10-19 16:30:22 -32.0 37.0

2017-10-19 16:30:23 -40.0 48.0

2017-10-19 16:30:24 -30.0 50.0

2017-10-19 16:30:26 30.0 57.0

2017-10-19 16:30:34 -30.0 45.0

2017-10-19 16:30:35 -48.0 45.0

2017-10-19 16:30:36 -56.0 44.0

2017-10-19 16:30:37 -41.0 55.0

2017-10-19 16:30:38 -67.0 52.0

2017-10-19 16:30:39 -61.0 50.0

2017-10-19 16:30:40 -78.0 46.0

2017-10-19 16:30:41 -52.0 47.0

2017-10-19 16:30:42 -43.0 48.0

2017-10-19 16:30:45 69.0 42.0

2017-10-19 16:30:46 42.0 50.0

2017-10-19 16:30:47 51.0 52.0

2017-10-19 16:30:48 51.0 49.0

2017-10-19 16:30:49 59.0 50.0

2017-10-19 16:30:50 59.0 49.0

2017-10-19 16:30:51 40.0 51.0

2017-10-19 16:30:53 -35.0 53.0

2017-10-19 16:30:54 -31.0 54.0

JustForex\_spread JustForex Tradesto\_spread Tradesto \

timestamp

2017-10-19 18:23:05 20.0 1.317290 26.0 1.316980

2017-10-19 18:23:22 21.0 1.317005 27.0 1.317365

2017-10-19 18:23:23 19.0 1.316915 27.0 1.317355

2017-10-19 18:23:24 19.0 1.316935 26.0 1.317300

pipDiff totalSpread

timestamp

2017-10-19 18:23:05 -31.0 46.0

2017-10-19 18:23:22 36.0 48.0

2017-10-19 18:23:23 44.0 46.0

2017-10-19 18:23:24 36.0 45.0

JustForex\_spread JustForex Tradesto\_spread Tradesto \

timestamp

2017-10-19 22:02:47 11.0 1.319365 19.0 1.319065

2017-10-19 22:02:48 16.0 1.319100 24.0 1.319400

pipDiff totalSpread

timestamp

2017-10-19 22:02:47 -30.0 30.0

2017-10-19 22:02:48 30.0 40.0

Process finished with exit code 0



