

# Performance Report

**Strategy 1:**

- (a)BUY: Whenever a Stock price is -1.02% lower than previous close
- (b)SELL: Whenever a Stock price is 2.03% higher than previous close

**Strategy 2:**

- (a)BUY: Whenever a Stock price is at least 0.13 times higher than the mean price until given date
- (b)SELL: a Stock after 3 days of having bought it

**Strategy 3:**

- (a)BUY: When 1(a) and 2(a) happen at the same time
- (b)SELL: When 1(b) or 2(b) happen

**Benchmark:** Buy every stock on day 1 and hold until last day

**Capital invested:** 1234123  
**Investment duration:** 61 days  
**Percentage of capital invested on each trade:** 3.7000000000000006%

**Performance of each strategy**

strategy	profit_amount	profit_perc	APR	APY
strategy 1	39607.9	3.31	19.81	21.51
strategy 2	45381.3	3.82	22.86	25.15
strategy 3	41847.19	3.51	21.0	22.93
Benchmark	72198.55	6.07	36.32	42.28

# Top 5 most bought stocks by strategy

## Strategy 1

ticker	buys	profitable_buys	net_profit
YPF	7	4	-2563.66
TS	7	5	2317.01
BMA	7	6	6054.51
GGAL	5	4	1414.41

## Strategy 2

ticker	buys	profitable_buys	net_profit
TS	17	7	-2463.08
BMA	17	4	4659.02
YPF	17	6	-7286.83
GGAL	17	5	-4209.0

## Strategy 3

ticker	buys	profitable_buys	net_profit
YPF	13	4	-281.07
TS	10	2	592.37
GGAL	9	4	3918.6
BMA	9	4	-2726.91

## Benchmark

ticker	buys	profitable_buys	net_profit
TS	1	0	-4154.93
BMA	1	1	12128.25
YPF	1	1	6267.24
GGAL	1	1	12315.62

# Top 3 most profitable stocks by strategy

## Strategy 1

ticker	buys	profitable_buys	net_profit
BMA	7	6	6054.51
TS	7	5	2317.01
GGAL	5	4	1414.41

## Strategy 2

ticker	buys	profitable_buys	net_profit
BMA	17	4	4659.02
TS	17	7	-2463.08
GGAL	17	5	-4209.0

## Strategy 3

ticker	buys	profitable_buys	net_profit
GGAL	9	4	3918.6
TS	10	2	592.37
YPF	13	4	-281.07

## Benchmark

ticker	buys	profitable_buys	net_profit
GGAL	1	1	12315.62
BMA	1	1	12128.25
YPF	1	1	6267.24

## Top 5 most bought stocks in total

ticker	buys
YPF	37
TS	34
BMA	33
GGAL	31

## Top 3 most profitable stocks in total

ticker	net_profit
BMA	7986.62
GGAL	1124.01
TS	446.3