If,

Shib price = 0.00004700

Binance fee = 0.075% = 0.00075

.00004700 \* .00075 = 0.00000003525

* 0.00004700

= 0.00004704 price to break even on asset value

.00004704 + (0.00004704 \* .00075) = 0.00004708 price to break even including out fee

% between .00004700 and .00004708 = % change to profit

=

Increase = 0.00000008

/ .00004700

\*100

= 0.17%

And, buying $4000 of shib

And, selling 100% holdings when in green

Then,

+$6/trade

#2

Scenario:

$4000 trade

Shib @ .00004700

Sell @ .00004720

Increase = 0.00000020

1st fee (0.00000003525)

2nd fee (0.00000003540)

= 0.00000007065 total fees

= real price buy @ (.00004700 + 0.00000007065) = 0.00004707065

0.00004720

-

0.00004707065

= 0.00000012935 difference per shib \* 85106382.978723404255319 shib

= $11 profit

For $100 profit, 10x movement = .00004700 -> 0.00004900

x(Pf^2 - 2Pf +P) - P = 0

Where x is percent gain of position

P is principal investment amount

f is one-time transaction fee

x = P / (P\*f^2 - 2\*P\*f + P)

X = 1 / (f^2 - 2f + 1)

X = 1 / (0.00075^2-2\*0.00075+1)

X = 1/0.99850

X = 1.001501689189083

**X(Buy price) = Break even price**

1.001501689189083\*0.00004573 = 0.00004580

**If sell price > break even price = profit**

**If sell price < break even price = loss**

0.00004588 > 0.00004580 should = profit

Sale price - Break Even price = Difference

Difference = 0.00000008

D \* #assets sold = profit or loss

71694057 shib sold \* 0.00000008 difference from break even = $5.73 profit

**Fee = (USDT amount that you’ll use / 100) \* 0.075**