



A

At this point, a *Buy* and *Sell* order are opened. The time is **11:25** and Price is **0.89258**.

B

5 Minutes later at **11:30**, the system checks the *Buy* and *Sell* Prices and compares with the previous price (**0.89258**). Relative to the *Sell* order, the price would have moved in a negative direction (**0.89258 – 0.89285**) and is now valued at **-0.00027** less than it was opened so the order is **closed**. Relative to the *Buy* order, the price has increase in value and is now **0.89285** and has increased by **0.00027**. This order stays **open**.

C

5 Minutes later, at **11:35** the system compares the price (**0.89288**) with the price (**0.89285**) 5 minutes ago (at **11:30**). Because it's still positive relative to the *Buy* Order, it stays open.

At **11:40**, a price (**0.89295**) comparison is done again and because the price is higher than it was at **11:35** (**0.89288**), it stays open.

At **11:45** (price **0.89300**), the comparison with the price at **11:40** (**0.89295**) is done again and because it's greater in relation to the *Buy* order, it stays open.

D

At **11:50** (Price is **0.89295**), a price comparison is done with the price at **11:45** (Price is **0.89300**) and the current price is less than the price at **11:45** in relation to the *Buy* Order, the Order Closes.

Because there are no other open orders, the process immediately opens another *Buy* and *Sell* Order and begins the process again. I.e. goes back to the process at Position **A**

Summary:

The Original Price is	0.89258
The Final price is	0.89295
The Sell Order Produced	-0.00027
The Profit is	<u>0.0001</u>

Note:

This illustration is for only the Buy Order but the Logic is the same for the sell order.