

EXPERIENCE A NEW WORLD

# E-BOOK

## GARY ACADEMY



"EDUCATION IS THE MOST POWERFULL  
WEAPON WHICH YOU CAN USE TO CHANGE  
THE WORLD"

@GARYGOLDTRADER

# What is FOREX?

## 1 . Forex Introduction

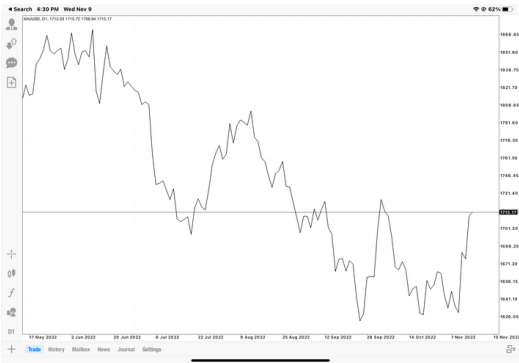
- Forex (**Foreign Exchange**) is a foreign currency exchange .
- All sales and currency exchange transactions are done online and nowhere
- which is fixed (**HQ**) to do the transaction.
- 24 hours, Monday - Friday. (Saturday and Sunday) the market is closed.
- Traders will trade forex through a broker.
- Daily transactions involve 3 trillion **US Dollars**

## 2 . Currency

Simbol	Matawang
USD	US Dollar
EUR	Euro
GBP	Great Britain Pound
JPY	Japanese Yen
CAD	Canada Dollar
NZD	New Zealand Dollar
AUD	Australian Dollar
CHF	Swiss Franc

- Currency is divided into 2, namely **major** and **minor**.
- Commonly traded currencies are **USD, EUR, GBP, JPY, CAD, NZD, AUD and CHF**
- Currency pair is divided into two, namely major pair and cross pair.
- Other than that is minor.
- One of the major pairs related to the USD pair for example
- **EURUSD/GBPUSD/USDCHF/USDCAD/USDJPY/AUDUSD/NZDUSD**
- Cross pairs that are not paired with USD, for example **GBPJPY/GBPNZD/EURJPY**

# 3 . Type Of Chart



## 4 . NAME OF CANDLE



### Bullish Candlestick

- **Bullish** candlestick is a candle which opens at a low price and closed at a high price.
- **Bullish** is momentum that bring price to go up

### Bearish Candlestick

- **Bearish** candlestick is a candle which opened at high prices and closed at a lower price.
- **Bearish** is momentum that bring price to go down

## **5 . TimeFrame**

- In this platform, there are several types of time frames that represent price movements in graph form.

### **The time frame used in this platform is :-**

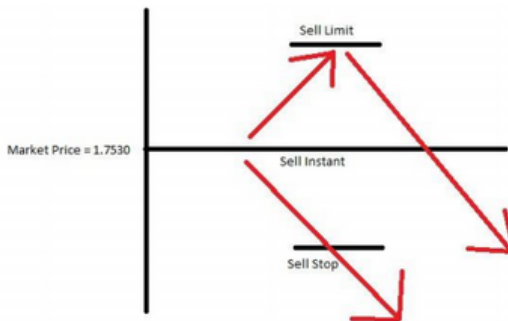
- M1 (1 Minute)
- M5 (5 Minute)
- M15 (15 Minute)
- M30 (30 Minute)
- H1 (1 hour)
- H4 (4 hour)
- D1 (1 day)
- W1 (1 week)
- MN (1 month)

## 6 . TYPE OF ORDER



Pending Order Buy:-

1. Instant Buy
2. Buy Limit
3. Buy Stop



Pending Order Sell:-

1. Instant Sell
2. Sell Limit
3. Sell Stop

- Buy=up=Profit
- Buy=down=Loss
- Sell=down=Profit
- Sell=up=Loss

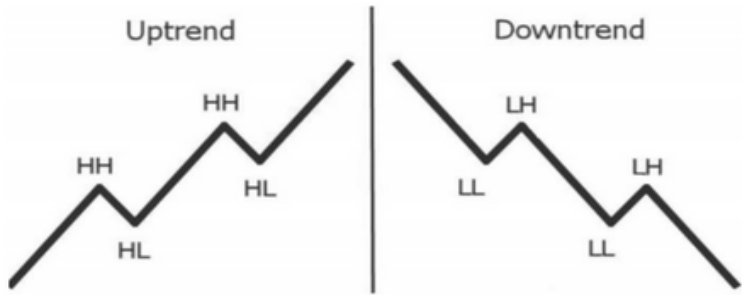
## 7 . Pip Calculation Point



- 10 Points = 1 Pips
- 100 Points = 10 Pips
- 1000 Points = 100 Pips
- 10000 Points = 1000 Pips

*"Practice Yourself To You Understand Quickly"*

## 8 . NATURE MARKET



- Price Movement
- Buy currency at the lowest price
- Sell currency at the highest price
- Every price that goes up and down will move in the form of a wave.
- The most important thing in this trading is not to chase the market.
- Follow what the market wants to do.



- Uptrend EXAMPLE

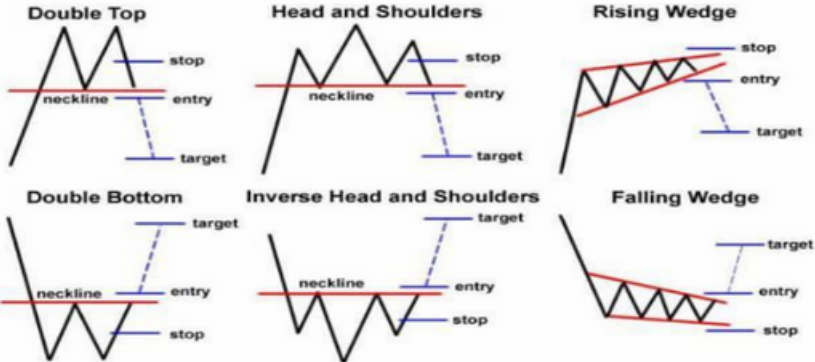


- Downtrend EXAMPLE

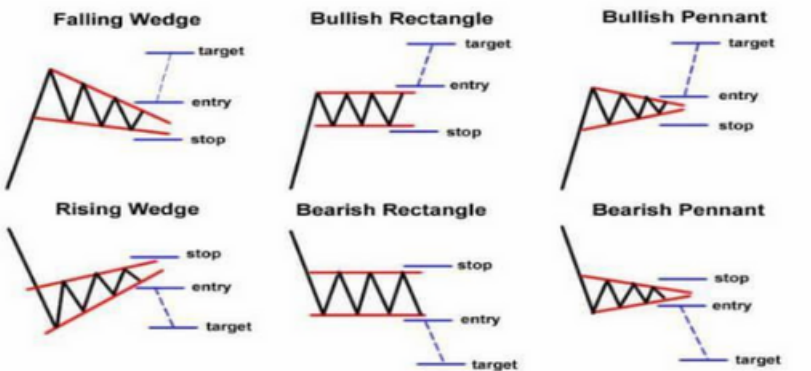


9 . PATTERN CHART

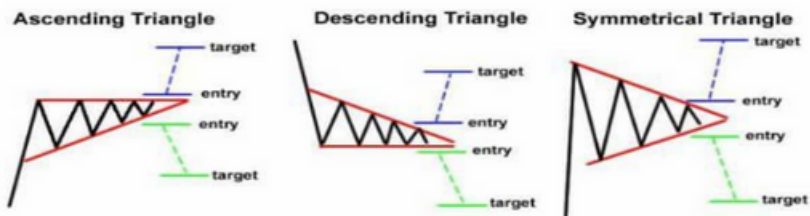
Reversal Patterns



Continuation Patterns



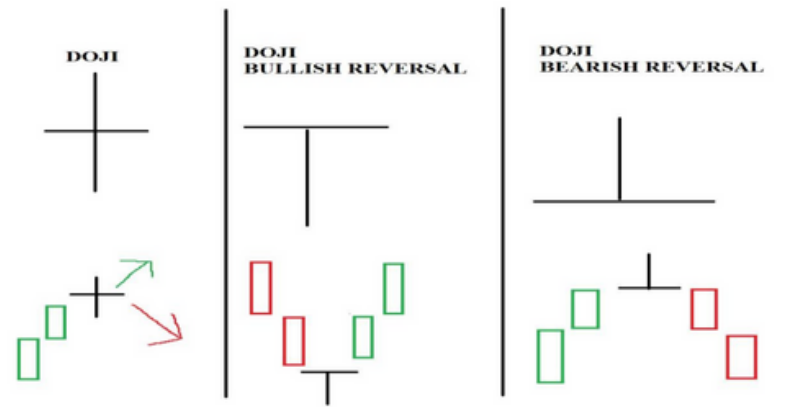
Bilateral Patterns



# 10 . PRICE ACTION

(Bearish Trend Pattern)					(Bullish Trend Pattern)			
Bearish III [Continues]	Bearish Harami	Bearish Harami Cross	Dark Cloud Cover [Bar Confirm]		Bullish III [Continues]	Bullish Harami	Bullish Harami Cross	Piercing Line [Bar Confirm]
Engulfing Bearish Line	Evening Doji Star	Evening Star	Gravestone Doji		Engulfing Bullish Line	Morning Doji Star	Morning Star	Dragonfly Doji
Separating Line Bearish	Evening Window Star	3 Bullish Soldier	Inverted Hammer [Bar Confirm]		Separating Line Bullish	Morning Window Star	On-Neck Line [Bar Confirm]	3 Bearish Soldier
Shooting Star	Long Upper Shadow	Tweezer Tops	Hanging Man [Bar Confirm]		Inverted Hammer	Long Lower Shadow	Tweezer Bottoms	Hammer [Bar Confirm]

- DOJI
- REVERSAL CANDLE



- Reversal Candle



- Reversal Candle



## **11 . TYPE OF TRADER**

### **Scalper :**

- Using the **scalping technique** that is to take a little profit.
- Scalpers often trade more than **10 times a day**.
- Earn a lot of profit by opening many positions and collecting the amount of **pips** which is a little for each position .

### **Day Trader :**

- Positions open not more than **24 hours**
- Is a **short term trader**.
- Will often open lot positions based on **analysis**

### **Swing Trader :**

- They prefer to trade in the direction of trends, especially **big trends**
- Lot positions are open more than **24 hours** and several days in a period of time.
- Is a **Mid-Term Trader**.
- Time frame **H4** and **Daily**

## **Position Trader :**

- Lot positions are open for **several weeks, months or years.**
- The timeframe that is the main reference is **Weekly and Monthly**
- This type of trader has an understanding of the market for the **long term**
- Often the Trader's actions are based on market factors during **analysis.**

## **MOMENTUM TRADER :**

- This type of **time frame** for the momentum market will usually last for several hours up to a few days and it also depends on how quickly the currency changes direction.
- This type of trader is a person who will only enter the Forex market only when there is "**HOT NEWS**" or "**BREAKING NEWS**" by taking maximum profit which is able to go through the market momentum that occurs at that time with the number of lots large in one direction of movement of the currency.

## 12 . TECHNICAL ANALYSIS

### Support And Resistance :

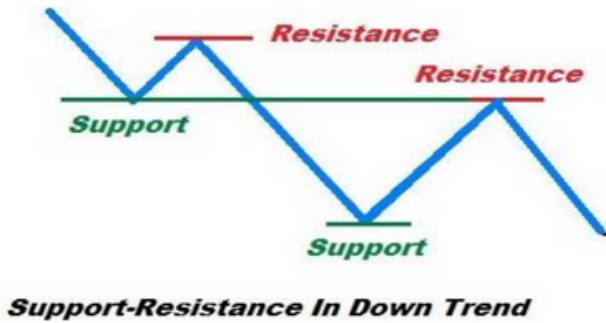
- **Support** and **Resistance (S&R)** are terms that are often used in **investment** and **trading**.
- It is very important in helping traders to analyze price movements technical. **S&R** is used to determine the price level of a stock whether it has potential to continue the **uptrend** or **downtrend**

### How To Use Support And Resistance :

- When the **support** and **resistance** lines are repeatedly touched but they still cannot be penetrated, this means the **support** level or **resistance** level of the stock is very strong.
- So it is very useful to determine Entry Level (**Buy**) or Exit Level (**Sell**) for get as much profit as possible
- For example, **buy** when the market has penetrated or a valid **breakout** against **resistance**.
- While **sell** when the market has penetrated or a valid **breakout** against **support**.
- Apart from that, the nearest **Support** and **Resistance** are also very useful to make as a **Stop Loss**, at the same time helping to minimize **losses**.



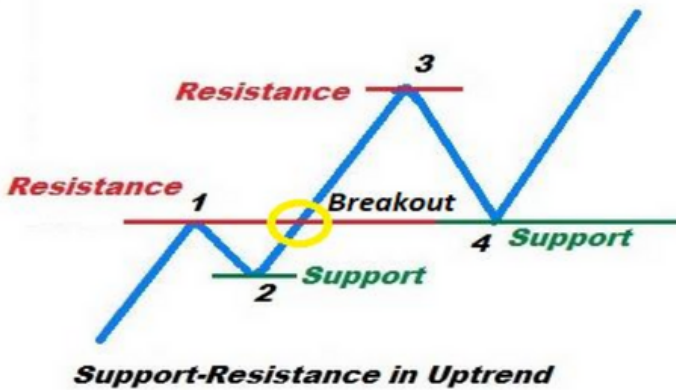
## Support become Resistance (SBR) :



- **Support** is an area of the price level, where at that level DEMAND is sufficient large to withstand the price drop ( $\text{DEMAND} > \text{SUPPLY}$ ). At this level, the price tend to stop moving down and most likely go up again. Easily, **support** is a level that will prevent price movement from **bearish** (down). Because of that, it is called a **floor**
- During a correction (**Retracement**, if the price touches **support**, the price like bounce back up. If this **support** is penetrated (**Breakdown**), then the price will fall until the existence of the latest **support level**.



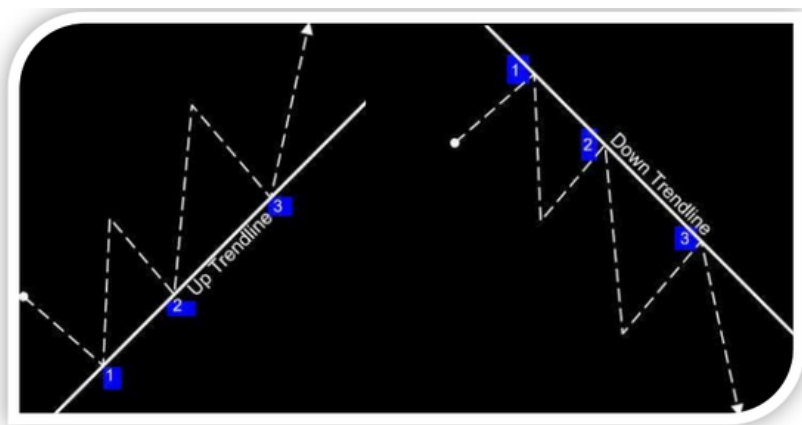
## Resistance Become Support (RBS)



- While **Resistance** is an area of the price level where at that level, SUPPLY is large enough to stop the price from rising ( $SUPPLY > DEMAND$ ). On At this level, the price tends to stop moving up and will most likely go down again. Simply put, **resistance** is a level that will hold a **bullish (up)** movement. Thats why , it is called a **ceiling**.
- If the stock successfully penetrates the **resistance** level (**Breakout**), the price will rise to form the new resistance before **retracement (correction)** again .

## 13 . TRENDLINE

- The main use of **Trendline** is to see trends and also **trend changes**
- A trend line is a **straight line** that **connects** the points of the valley (**bottom**) that rise in the same way sequentially in an **uptrend** state, or peak points (**top**) that fall sequentially on **downtrend** situation. To create a trend line, there should be at least two price points connected .
- The more price points that are **connected**, the more valid and the **stronger** the trend line said to hold the **support** or **resistance** points in the next test.
- The more **valid a trend line** is, the more it will be noticed and obeyed by the actors market .



- What is interesting is that the price moves **higher** or **lower**, it does not mean that the price continues up without stopping or down without **stopping**.
- Price moves in wave form. Therefore the price will go **up** then **down**, **up** and **down**, **up** and **down**.

# **REMINDER :**

*"Please study all this and  
understand it slowly . If you  
want to succeed, please don't  
be lazy"*