

# MOM-2

**Date** - 09-09-2023

**Time** - 1pm to 3pm

**Venue** - NVCTI conference room

**Host** - Fintech pre final year seniors (5)

**Attendees** - Fintech sophomores

**Purpose**- Introduction about algorithmic trading- Vaibhav Kashyap

## Pointers -

- Algo Trading doesn't involve emotions, which is an important factor in trading.
- What are market orders and limit orders? How can we judge trader's mindset on this. In Algorithmic Trading mostly limit orders gets executed.
- Risk management is improved using algo trading.
- Different trading strategies -
  - Mean Reversal - price above mean, may come down, thus sell.  
price below mean, may go up, thus buy.
  - Trend following strategies - Moving Averages and exponential moving averages (gives more weightage for recent data)
  - Arbitrage Strategy – make trade according to the differences in stocks between different markets. (rupee -> dollar -> yen)
- Backtesting – Lab rat for our algorithm. It tests our algo on past data.
- There will be a meet at end of month about setup for algo trading.
- Push our social media stats.(Insta and LinkedIn)
- After every session there will be a fun task.
- Weekly puzzles will be given which are “must”.
- Participate in various events on unstop.
- Follow social media pages of fintech clubs of other colleges and try to take part in their events.
- Discussion on Concetto events and team division.
- Ended with fun interaction.

**To Do -**

- Python, Numpy, Pandas by end of month.
- Complete module 0 - algo trading