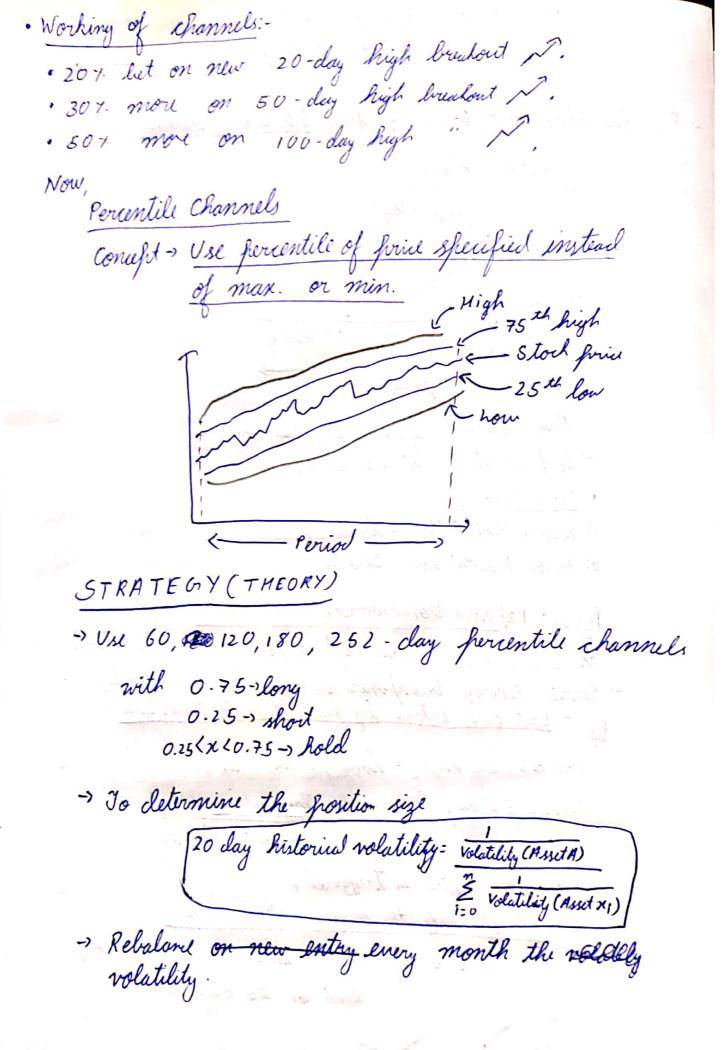
A Simple tactical Asset allocation PROJECT-1 Portfolio with percentile channels -> Percentile channel -> Originated from Donchiam channel. Donehian channel Highest High n periods Area marked represents Donchier channel -> If price stable, it will be narrow. · Signals:-1) above Highest High = long 2) below Lowest low: Short. Percent Exposure Donchion Channel Method -> 1. distance from 52 week high as part of momentum factor. - Inveau leverage & exposure as more is getting confirmed. Eg > Exits and entries by new channel penetration New 50-day high - long position if, Previous 50-day low - has triggered without previous to-day high. After new entry is triggered, enit at half the original channel low. i.e. for if you entered on 50-day high enit on 25-day low.



STRATEGY (APPLICATION) i) Find n-clay quantile of upper & lower percentile. 2) Above ferrentile - 1 hower ferrentile - -1 Rest - NA 3) Make monthly subsets u) NA takes the quantity of last value. 5) Initial NA=0 6) Ref Do this with 60, 120, 180, 252 - day setting 25th & 75th percentiles 7) Add 4 tables & divide by 4 to obtain composite position. 8) Obtain 20-day std der of returns. a subsets for same indices. a) Inverse volatility position = 1 volatility scores × composite position. 10) Take absolute value of Inverse volatility position and

11) Keep all + ve composite frans. and re-invest the remainder into each asset.

12) There are final positions to generate returns.

normalize-