

Sample algorithms for Project 1 (Advanced):

1. Buy when the price increases for X consecutive days and sell when the price decreases for Y consecutive days. (X and Y are some random number)
2. Buy when the price goes above the average price of the previous X days and sell when the price decreases below the average price of the previous Y days. (X and Y are some random numbers)
3. If volume today is higher than that yesterday, then buy. Otherwise sell
4. If volume is higher than the average of last X days and the price is lower than yesterday, then sell. Otherwise, if the volume is higher than the average of the last X days and the price is higher than yesterday, then buy.