

Assignment 1

	NIFTY 50	BSE SENSEX	S & P 500	RUSSEL L 2000	DOW JONES
Cumulative returns	245.2658408 633587	248.04589953 137184	268.00677997 21897	176.36151502 975287	222.16826482 806982
Volatility	17.255817011 358427	17.205382399 83458	17.760712355 45577	23.003178682 643664	17.181791926 369076
Sharpe Ratio	0.524827493 3667518	0.5282568115 545518	0.5281553345 705235	0.3610132204 7775486	0.4818580952 0783024
Sortino Ratio	0.690361529 8630194	0.6967255662 309138	0.6465933098 447432	0.4708287374 1559333	0.5823384513 896579
Max Drawdown	-38.43985245 27421	-38.07005445 967564	-33.92496000 265327	-43.06132568 464563	-37.08617136 9594325

	APPLE	MICROS OFT	TATA	META	JP MORGA N
Cumulative returns	2511.9508225 1794	1203.4750139 43604	1010.8437023 495615	528.61629663 0384	356.54484402 3431
Volatility	28.60015227 0786356	26.139503697 157917	25.347896911 82937	40.776253756 144136	28.513516342 95614
Sharpe Ratio	0.930832749 7185815	0.7922438414 952391	0.7760981322 839317	0.5679012213 056249	0.4726800811 3883897
Sortino Ratio	1.299984488 958456	1.1075531626 216861	1.1547906656 79681	0.7543777865 383772	0.6586276799 518318

Max Drawdown	-43.79716114 1763354	-28.03928186 8111622	-27.21128291 1309333	-53.62280995 413482	-43.62649963 573087
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