Security	NVDA	TSLA	AMZN	GOOG	AAPL
Annual Return	92.19%	69.70%	13.83%	22.26%	34.02%
Standard Deviation	52.41%	65.29%	35.15%	31.87%	31.89%
Minimum Weight	10%	10%	10%	10%	10%
Maximum Weight	30%	30%	30%	30%	30%
Optimal Weight	30%	22%	10%	10%	28%

Portfolio Summary	
Expected Return	56.18%
Standard Deviation	37.19%
Risk Free Rate	4.24%
Total Weight	100%
Sharpe Ratio	139.67%

	Covariance Matrix				
	NVDA	*TSLA*	*AMZN*	*GOOG*	*AAPL*
NVDA	0.001089988	0.000659	0.000438	0.00041	0.000418
TSLA	0.000658671	0.001692	0.000392	0.000333	0.000415
AMZN	0.000437871	0.000392	0.00049	0.000294	0.000269
GOOG	0.000409519	0.000333	0.000294	0.000403	0.000268
AAPL	0.000417953	0.000415	0.000269	0.000268	0.000404

Security	Optimal Weight
NVDA	30.00%
TSLA	22.15%
AMZN	10.00%
GOOG	10.00%
AAPL	27.85%