

Date	Price(Adani)	Price(Reliance)	R(A)	R(R)
2/2/2024	3157.45	2915.4	0	0
2/5/2024	3173.45	2878.05	0.51	-1.28
2/6/2024	3203.75	2855.6	0.95	-0.78
2/7/2024	3229.85	2884.3	0.81	1.01
2/8/2024	3168.6	2900.25	-1.9	0.55

Calculate Expected returns for both assets

$$E(r) = \sum_{j=1}^{j=m} P_j R_j$$

P_j ————— Probability of jth outcome, since probabilities of all outcomes isn't mentioned we'll assign equal probabilities

R_j ————— Return at the jth outcome

Since we already found the returns of in the previous step, we'll plug those values into the formula to find expected return of Reliance and Adani Power

$$E(r) = \frac{1}{m} \sum_{j=1}^{j=n} R_j$$

For Equal probabilities