Assignment 12

Due on 2020-12-19, 23:59 IST

1) Refer to:
https://me.insead.edu/help/finance/williamson-casenote-study.html
The lead is long-only and no borrowing or leverage, with the condition that the investment in bonds should be at least 30% of the total investment in Emerging Equities. If the Emerging Equity investment is less than 30%, the lead manager must invest an additional 30% of the total investment in bonds into government bonds.

The mean return is 0.05% with a standard deviation of 0.09%. The mean return on the lead manager's portfolio is 1.23% per year. The mean return on the follow-up manager's portfolio is 1.89% per year. The mean return on the benchmark is 1.50% per year. The minimum efficient portfolio return is 1.93% per year.

2) Refer to the information given in Question No. 1.
If the target is 10%, then the weight assigned to the bonds equals...

3) Refer to the information given in Question No. 1.
The return of a portfolio at 80% of the range from the minimum to maximum equals...

4) Refer to:
https://me.insead.edu/help/finance/portfolio-management-portfolio-returns.html
In the 30% Bond Scenario, if the leverage is changed from 30% to 50%, does the portfolio based on the Maximum of the Strong Base have the maximum weight assigned to 23.45%? This maximum weight (in terms of percentages) assigned to 23.45% equals...

5) Refer to:
https://me.insead.edu/help/finance/portfolio-management-portfolio-returns.html
Using the "Equal-Weighted" strategy, if the target annual return is 10%, does the minimum monthly risk (in percentage) on the efficient frontier equal...

6) Refer to:
https://me.insead.edu/help/finance/portfolio-management-portfolio-returns.html
Using the "Minimum Variance" strategy, if the target annual return is 10%, does the minimum monthly risk (in percentage) on the efficient frontier equal...

7) Refer to:
https://me.insead.edu/help/finance/portfolio-management-portfolio-returns.html
Using the "Equal-Weighted" strategy, if the target annual return is 10%, does the number of iterations of failure of the method equal...

8) Refer to:
https://me.insead.edu/help/finance/portfolio-management-portfolio-returns.html
Using the "Minimum Variance" strategy, if the target annual return is 10%, does the number of iterations of failure of the method equal...