Mathematical Tools For Assest Management MTH6113

Week 4 Feedback

Spring Term 2024

1. I am just going through the extra questions you posted on VaR and expected shortfall with the flowers and had a question. I was fine with the first part, finding the value at risk was 5 flowers however when it came to doing expected shortfall I had a question. In the formula for expected shortfall for discrete the sum is over all xi<=L, however in your answer you did not include 5, which was L you did all xi<L.

I will come back to this question on Friday - but if you look at $x_i = L$ then, $P(x_i = L)(x_i - L) = 0$

2. Trading Platform - let's dedicate the first hour of Friday's class
   - NYSE open at that time so we could see trades in real time

3. Groups of 2/3 students keep chitchatting and whispering whilst you are lecturing . I find it very hard to concentrate. Are you able to help please?