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Bloomberg Yield Duration and ConvexityCurve Duration and Convexity; Conclusion; CHAPTER 7 Floaters and Linkers; Floating-Rate Notes in General; A Simple Floater Valuation Model; A Somewhat More Complex Floater Valuation Model; An Actual Floater; Inflation-Indexed Bonds: C-Linkers and P-Linkers; Linker Taxation; Linker Duration; Conclusion; CHAPTER 8 Interest Rate Swaps; Pricing an Interest Rate Swap; Interest Rate Forwards and Futures; Inferring the Forward Curve; Valuing an Interest Rate Swap; Interest Rate Swap Duration; Collateralized Swaps; Traditional LIBOR Discounting; OIS Discounting
The LIBOR Forward Curve for OIS DiscountingConclusion; CHAPTER 9 Bond Portfolios; Bond Portfolio Statistics in Theory; Bond Portfolio Statistics in Practice; A Real Bond Portfolio; Thoughts on Bond Portfolio Statistics; Conclusion; CHAPTER 10 Bond Strategies; Acting on a Rate View; An Interest Rate Swap Overlay Strategy; Classic Immunization Theory; Immunization Implementation Issues; Liability-Driven Investing; Closing Thoughts: Target-Duration Bond Funds; Technical Appendix; Acronyms; Bibliographic Notes; About the Author; Acknowledgments; About the Companion Website; Index; EULA

Sommario/riassunto

A bond calculation quick reference, complete with context and application insights Bond Math is a quick and easy resource that puts the intricacies of bond calculations into a clear and logical order. This simple, readable guide provides a handy reference, teaching the reader how to think about the essentials of bond math. Much more than just a book of formulas, the emphasis is on how to think about bonds and the associated math, with plenty of examples, anecdotes, and thought-provoking insights that sometimes run counter to conventional wisdom. This updated second edition includes popular Blo