



## Mathematics of Finance (Paperback)

By Henry Lewis Rietz

Rarebooksclub.com, United States, 2012. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.This historic book may have numerous typos and missing text. Purchasers can download a free scanned copy of the original book (without typos) from the publisher. Not indexed. Not illustrated. 1921 Excerpt: .problem. The factors to be taken into account are: (1) The values of old and new machines, (2) the annual operating expenses of both machines for their lifetimes, not including repairs, (3) the annuities sufficient to accumulate funds for repairs, (4) the number of units of output of each machine. Let  $C$  = the first cost of new machine,  $N$  = lifetime of new machine,  $F$  = annual rent of annuity to amortize  $C$  in  $N$  years,  $O$  = annual operating expense of new machine excluding repairs,  $R$  = annual rent of annuity for repairs on machine,  $Y$  = number of units of output per year. Let the corresponding lower case letters  $c$ ,  $n$ ,  $f$ ,  $o$ ,  $r$ , and  $y$  denote the corresponding quantities for the old machine, and let  $c$  be the value of the old machine at the time of making the valuation, and  $n$  the remaining...



**READ ONLINE**  
[ 8.79 MB ]

### Reviews

*Certainly, this is actually the very best job by any author. It really is rally exciting through studying time. You may like how the blogger write this pdf.*

-- **Rudolph Jones MD**

*Completely essential go through ebook. I was able to comprehended almost everything using this created e pdf. You will not sense monotony at anytime of your time (that's what catalogs are for relating to if you request me).*

-- **Timmothy Schulist**