

GLOBAL
EDITION



Engineering Economy

SEVENTEENTH EDITION

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Abbreviations and Notation Summary

CHAPTER 4

APR	annual percentage rate (nominal interest)
EOY	end of year
\bar{f}	a geometric change from one time period to the next in cash flows or equivalent values
i	effective interest rate per interest period
r	nominal interest rate per period (usually a year)

CHAPTER 5

$AW(i\%)$	equivalent uniform annual worth, computed at $i\%$ interest, of one or more cash flows
$CR(i\%)$	equivalent annual cost of capital recovery, computed at $i\%$ interest
$CW(i\%)$	capitalized worth (a present equivalent), computed at $i\%$ interest
$EUAC(i\%)$	equivalent uniform annual cost, calculated at $i\%$ interest
$FW(i\%)$	future equivalent worth, calculated at $i\%$ interest, of one or more cash flows
IRR	internal rate of return, also designated $i\%$
MARR	minimum attractive rate of return
N	length of the study period (usually years)
$PW(i\%)$	present equivalent worth, computed at $i\%$ interest, of one or more cash flows

CHAPTER 6

$\Delta(B - A)$	incremental net cash flow (difference) calculated from the cash flow of Alternative B minus the cash flow of Alternative A (read: delta B minus A)
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