EGo Engineering Economy solc est (516) Oproblem definition @ System analysis 1 Cloud com Lesign to I w 10 Cis Och 1) implementation to me toile outre @ EXPERTSY Stem test of mentainance malhine larmin @ Swarm AI @ G A Niele genetic. Intrest exili Sinele Compound esplichen pomen fo sulov emit (= movT Cash flow Diagram 1000 \$ NOW I= 1000 x 100 % - [20 %] 12000 \$ bets feer one year efter 2 your = 1400 \$ Interest = 12000 - 1000 gimple Interest

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@ Cash Glow Olegrana (I) => Interest (i)=) Interest rate المند الله بدفع T = 400 1 il Mide i= 40 % 1 2 12? = 100 future (f) (= 6% Present Value DE Mine (= (N) 191 19+ 9* n* i = 7 f= 105 (i+1)9 = 9xi+9 = 7 for many years (n) = f = P + (*n*P f= P((+(*n) =) X 1

me ound Interest rate in Hade Hicke after one year f= 1100 1 12 690 2 abter 2 year f= 1210 f1=8+8*i キュ= キ、+ よ、*· = P + Pi + Pi + P (2 $= P(1+i)^2$ f3 = P(1+i)3 | fn = P(1+i)" => *