	Date
	Nama: Prames Pay Lapton
	NPM: 140810210059 -A
	Slide: 69
	$f(x) = \frac{1}{1 - 1$
	1 +x 1-(-x) A=0 A=0
2.	$f(x) = \frac{1}{2} - px\left(\frac{1}{2}\right) = \frac{2}{2} \alpha \left(-x\right)^{n-1}$
	$f(x) = \frac{1}{(1+x)^2} = px\left(\frac{1}{1-(-x)}\right) = \frac{5}{4=0} (1-x)^{n-1}$
7	$\frac{1}{2}$ $\frac{1}$
3,	$F(x) = x^{\circ} - x^{2} - 1 - x^{2} \cdot \sum_{i=0}^{\infty} (-x)^{n} x^{i} = \sum_{i=0}^{\infty} (-i)^{n} x^{n+2}$
	1+x (-(m) 120 nzo
	an an
<u>4.</u>	$F(x) = \frac{1}{2} = \sum_{n=1}^{\infty} (-1)^n x^{2n}$
	1-(-x2) n20
	C() 1 -1 -1 -1 -1 -2 -2 -7
5.	F(x)= tan-1 (x) = 5 x = 1 = x - x3 + x5 + x7 +
	nzo 2nH 3 5 7
6-	F(x) = In (1-x) - In (1-x) - In (1+x)
	(-1+x) = (5 (-1)"+ 1 (-x)") - (5 (-1)"+ 1 x"
	1/2
	$= \left(\begin{array}{c c} n=1 & n & n \\ \hline \end{array} \right) \left(\begin{array}{c c} n=1$
	$\binom{2}{n \ge 1} n$
	$= \frac{8}{5} \left(\frac{(\kappa)^n - (-1)^{n+1} \times^n}{2^n} \right)$
	nel n
	$= \frac{1}{2} \left(\frac{1}{2} \left(1 - \left(-1 \right)^{n+1} \right) \right)$
	2 (, ,)))
$\overline{\Box}$	Nal
7.	$F(x) = \frac{1}{2} = \sqrt{2} = \frac{1}{2} = $
-	(2+5%) $(+3/2%)$ $(2+5%)$ $(2+5%)$ $(2+5%)$
6.	t(x): ex +ex = 5 x" + 5 (-1) x" = 5 x" (1+(-1)")
__	nzo n! nzo n! nzo n

Date $\frac{No.}{Date}$ $n=0 \quad n!$