	Date	The same of the sa
		-
	Nama: Prames Pay Lapton	
	NPM: 190810210059 -A	
	[3 dx = D lim [2 dx	
	2 7C P-000 2 X	
	= \lim 3 \n \x)] \rightarrow	
	P-000 J2	
	= lim 3 (ln 12 - ln 2) = 0 Divergen	
	P-00	
34	foo ln & dr = lim [b do = x2] a	
	$\int_{-\infty}^{\infty} \ln x dx = \lim_{R \to \infty} \int_{-\infty}^{\infty} \int_{-\infty}^{\infty} dx = \frac{x^2}{2} \int_{-\infty}^{\infty} dx$	_
		_
	= lim pe 1 = 00 Rivergon	
	P+00 2 2	
	1 P	
<u>).</u>	the at km ft 1 du = - (
	0 (x-2) PD00 2 V2 X-2 JO	
	= lim -1 - (-1) = -2 konvergen	
	P-000 00 -2	
	Cas x dre =0 1pm Coc x dre	
	P-tho 1	
	= lim Str x]P = Str P - Str 0 = > 00 Pivergon	
	P-ba = Sin P - Sin O = D as Viverion	
27.	(0 0 x 1 . x 1	
	∫ ex de => lim ∫2 ex de	
	= lim ex]t = lim et - et = e = - e = 0 livergen	
	J 200 J1 4-200	
ľ	TIARA SHAVEL MANAGER	

	No.
	Date
(-1 3 dx =0 lim (-1 3 dx	-
	i ž
x	
ferder pada = lim ·3 ln (x)]-1	
(-a-1) J2	
= 3(n -1)- n 1-00)=3(n 11)- n(-00)	= -00 Diverne
	= -so bivorgon
[] [-1 x e-x2 dx => lim [-1 x e-x2 dx =	
P-P00)	
$= \lim_{P \to DA} \int_{-\infty}^{\infty} \frac{\chi}{x^2} dx$	1.6
P QX	
= lim 1 (-1 1 du	
p e e	1.5
= lim 1 e-x²]-1	
P-D00 2 00	
	1 7
$P \rightarrow \infty$ $2\left(\frac{1}{e'} e^{\frac{1}{2}}\right) = \frac{1}{2}\left(\frac{1}{e} e^{\frac{1}{2}}\right)$	2e Converger
9 9 2 7 8 6 7	26
	- P
6. dr => lim dx	
- po (2x-1)3 P-Dato p (2x-1)3	
= lim = 1]° = - 1 1	* * * * * * * * * * * * * * * * * * * *
P-P-00 A(2X-1) 2 A(0-1) A(2X-1	² /
= 1 - (-1) == 1 konvergen	
$\frac{1}{4} \left(\frac{1}{2(\infty)^2}\right)^2 \left(\frac{1}{4}\right)^2$	
4 (2(80))	
0 CO 3K 1. CO 3K 1.	
e or = lim e or = 1 e do	
3× 10 (00 -00)	- 1 No
= lim 1 e = 1 le -e = 1	(1-0) = 1 Converger
P-200 3 J-20 3 3	
	·₹.
9) (dx = - [1 = -[-1]	1, 1, 17
2.7	K (2-X) R
= (Im	vergen
C-Don 2-1 2-(-00)	33-11
TIARA SHAKTI MAKMUR	

