	Date	
		-
	Nama: Prames Ray Lapian	
	NPM: 1408 10210059 - A	
-		
	, c , c ,	
	(dx => (dx + 0x	
	$(x-2)^2$ $(x-2)^2$ $(x-2)^2$	
_		
	terder pada	
	[-1,5]	
	$ n _{1} = \int \frac{dx}{(x-2)^2} = \lim_{z \to 0} \int \frac{dx}{(x-2)^2} = \int \frac{dv}{v^2}$	
	7 (2)	
	lim -1 7 = -1 - (1) => -0-1=-00	
	korena jo de dvergen, mola jode divergen	
	1 (x-2)2 -1 (x-2)2	
4.	(2 dx => () 2 dx	-
	$\int x^2 - ($ $\int x^2 - ($	
	$(0,3)$ $0^{j} \times x^{2} - (1) \times x^{2} - (1) \times x^{2} - (1) \times x^{2} + (1) $	
	lim 13 2 dx = 2 /r (x2-1) 73	
	P-01+ 12 x2-1 2	
	$\frac{\lim_{\nu \to 1^+} \left(n \cdot \left(\frac{1}{2} \right)^2 - \left(\frac{1}{2} \right)^2}{\left(\frac{1}{2} \right)^2}$	
	lim In 181 - In 101 = 00	
	5-91 ₁	
	divergen, maken 200 avergen	
	1 x2-1 0 42-1	
6.	(x => (2 x dx	
	$\frac{1}{x} = \frac{1}{x} dx$	
	$0 \times x^2 - 1$ $0 \times x^2 - 1$	
	torder pada = [x dx + [2 dx	
	[0,2] 0 x2-1 1 y2-1	
	Int = im 2 dx = 1 ln 2 -11	
	= lim 1 h -1 - In c = 00 Pivergen	
	P-bi 2	

Date
barena s' x de adalah devergen maka s² x dx devergen
$\frac{\int_{-2}^{0} dx}{2x+3} \Rightarrow \int_{-2}^{0} \frac{dx}{2x+3}$
$ \frac{1}{1+ccdeP} = \frac{1}{1+ccde$
$\frac{1}{1+\sqrt{(-\frac{1}{2})}} \frac{1}{2} \frac{2}{2} \frac{1}{2} \frac{1}{2$
$\frac{1}{2(\ln x)^{1/5}} = \frac{1}{2} \times (\ln x)^{1/5}$ $\frac{1}{2} \times (\ln x)^{1/5} = \frac{1}{2} \times (\ln x)^{1/5}$
$\frac{1}{\ln t_1 = \lim_{x \to \infty} \int_{-\infty}^{R} dx} \int_{-\infty}^{R} dx = \frac{1}{\ln x} \int_{-\infty}^{R} dx$
$= \frac{5}{4} \left(\left(\ln z \right)^{4/5} - \ln \left(\frac{1}{2} \right)^{4/5} \right) = \frac{5}{4} \left(\ln \left(z \right)^{4/5} \right)$ $= \frac{5}{4} \left(\left(\ln z \right)^{4/5} - \ln \left(\frac{1}{2} \right)^{4/5} \right) = \frac{5}{4} \left(\ln \left(z \right)^{4/5} \right)$ $= \frac{5}{4} \left(\ln \left(z \right)^{4/5} - \ln \left(\frac{1}{2} \right)^{4/5} \right) = \frac{5}{4} \ln \left(z \right)^{4/5}$ $= \frac{5}{4} \left(\ln \left(z \right)^{4/5} - \ln \left(\frac{1}{2} \right)^{4/5} \right) = \frac{5}{4} \ln \left(z \right)^{4/5}$
$\frac{1}{2} \frac{1}{4} \frac{1}$
y z de konvergen dergan milai 6
TIARA SHAKTI MAKMUR