Nama : Muhammad Ramdan

NIM : 1904637 Kelas : TE02 2019

1. Tentuk	on polinous	McLau	rin hin	ggo zutu	ke-4 dar	i
	= \(\frac{1}{1-\times}\). \(\begin{array}{cccccccccccccccccccccccccccccccccccc					
hamp	in rilai	1.	Berapa	both gala	Impa?	
		0,08		14 (45)		
2. bunak	on metode	iterasi	tifik te	tap unte	nk menatsi	ir
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	en awal					
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a) tentul	pengulcuin V 2 Ican persan	y = 0,5 n tegorg 1,5 3,2 nan yo	an 2 4,1 mg me	2,5	shi hungan	pn
a) tentul	pengulara	y = 0,5 n tegorg 1,5 3,2 nan yo	an 2 4,1 mg me	2,5	shi hungan	pn

4.
$$f(x) = \frac{1}{1-x}$$
.

deret Melaurin

 $f(x) = f(0) + f'(0) \times + f''(0) \times^2 + f'''(0) \times^3$
 $2(x) = f^{(q)}(0) \times^4$

4!

$$f''(x) = + \frac{1}{(1-x)^2} \rightarrow f''(0) = +1$$

$$f'''(x) = \frac{3!}{2} \rightarrow f''(0) = 2$$

$$f'''(x) = \frac{3!}{2} \rightarrow f''(0) = 3!$$

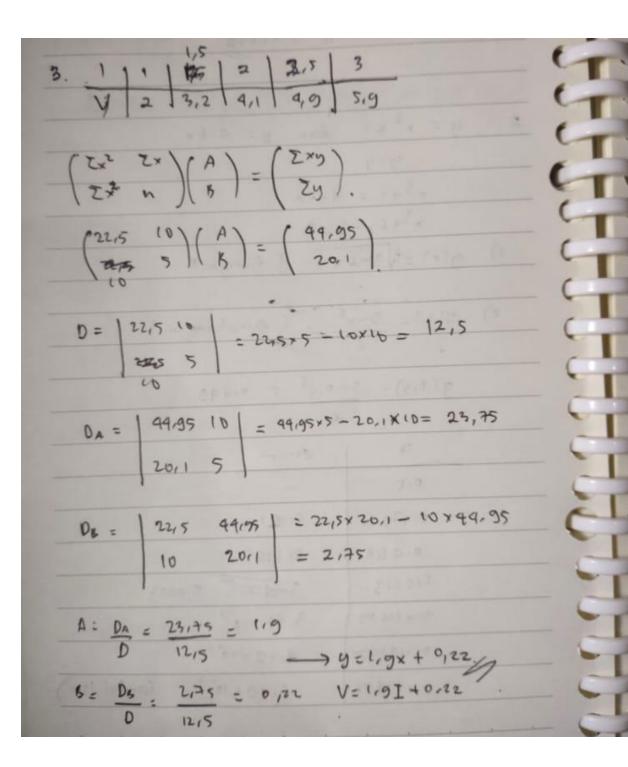
$$f(x) = 1 + x + x^{2} + x^{3}$$

$$|U(x)| = x^{4}$$

$$|V(x)| = x^{4}$$

$$|V(x)|$$

2. y=x3+1 da	n y = 4-6x	
9=9		
×3+1 = 4-6		
) /A 1/01 1	
1) g(x)=\$\sqrt{3-6x}		
2) g(x)= 3-x3	(ourakan ini)	1 = 9
6.	2 4544 2	
9(015)= 3-0,	s3 = 0,479.	
	19 10 - 1 11 PORP	
× 1	error	
015	-	
0,479	01021	
0,4816	01 0025	
0,4813	3+14 ×10 0,0002	
014819 09	3,34 ×10"	
6,431405	4,40 × 156	
0,481406	4,49×10-7 Ca	mbil Im



 $V(2.5) = 1.9 \times 2.5 + 0.22 = 4.53$ $\frac{1}{R} = \frac{1}{10} = \frac{1}{10} = \frac{1}{10} = 0.52 = \frac{1}{10}$ $R = \frac{1}{10} = 1.92$ $R = \frac{1}{10} = 1.92$

ada sumber apa pun selain 1 lembar atahn Cterlampit)	Dem. Allah, saga h	tale mencin.	lembar	
atatah Cterlampit)	poda sumber apa pu	n relain +		
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