NADIR BASALAMAH (165150207111015) NEHRU PRIYAMBODO (16515020(111049)

TUGAS	
PENGENALAN POLA	-
1. 22) Dapat diseleraikan dengan regresi polinomia	1)
2: 20 herderajat 2	
2 25	
7 32 Persanaan: y = a0 + a, 2e + a, 2e + e	
7 65 Rumus dasar: 5 41 (n) a, + (\(\Su\);)a, + (\(\Su\); 2)az = \(\Sy\);	
9.97 $(2u;)a_0 + (2u;)a_1 + (2u;)a_2 = 2u; J;$	
10 116 (Sui) a0 + (Su;) a, + (Ziu;)a, = Zu; y;	
13 185	100
6 57	
Diketahui ITAN	
m = 2	
n = 10 9 = 77 \Sy: = 770 \Su: 3 = 6040	
Six: 4 = 64438 Six: >: = 7160	
526,2y; = 74198	
Matriks 70 610 7 /90 7 770)	
2000	
[610 6040 64438] (a) (79198)	
10 70 610 1 770 R, + (-7)R,	
1220 1770	
10000	
610 6840 64472 177136 7	
10 70 610 1770	
0 120 1770 1770 R3+(-61)R,	
0 1770 27228 27228	
10 70 610 7707	
120 1770 1770 R3 + (-14,75) R2	
0 0 1120,5 7125,3	

1120,5 9 = 1120,5 120a, +1770a2 = 1776 120 a, + 1770 (1) = 1770 a, = 1 1200, + 1776 = 1770 1700, =0 a, = 0 $10a_0 + 70a_1 + 610a_2 = 770$ $10a_0 + 70(0) + 610(1) = 770$ 1000 +0+610 = 770 10 ao = 160 90 = 16 Persamaan yang dihasilkan: y=16+22