	Rangkaian Seri	August Distance and
		Sund - and land
1.	21 R2 R3	The state of the s
	10K 15K 7	
	V=5V I?	68
	LT = 30k_A	
	Jawab:	
	RT - R1 + R2 + R3	I = V hand - doubl - palared land
	30K = 10K + 15K + R3	PT
	30k = 25k + R3	= 5 = 0,000 16 A
	P3 = 30k-25k = 5k-12	30 k
2.	RI = 25,5ka k2 = 70a	k3 = 150 A
	V = 15v RT = ?	
	jamob:	3
	PT = R1 + R2 + R3	I = V
	= 25,5k + 70+ 150	RT
	= 25,500 +70+150	= 15 = 0,00058 4
	= 25,720 1	25,720
	200	+ Dange - Sianoe - Lumma - Fe
3.	V 2 5 V	
	RT = look A I =?	
	R1 = 25 k D R2 = 15k.	A R3:?
	F1 2	
	dawab:	I = V
	RT = R1 + R2 + R3	PT
	100k = 25k + 15k + R3	= 5 = 5 = 0,0000 SA
	100k = 40k+R3 F3 = 100k - 40k = 60	k_2 100k 100.000
	F3 = 100F = 101	
		as East

	Nilai Resistor Hijau - Orange - Hitam - Perak Hijau - Orange - Hitam - Perak p = 53 × 10° = 53 k - 10°/0 53 k - 10°/0 Sampai 53k - 10°/0 47,7k - Lampai 58,3k - 10°/0
2.	kuning - Merah - Emas 4 2 2 5% $R = 42 \times 10^2 = 4200 = 4.2k \cdot 12$ $4.2k \cdot 12 = 4200 = 4.2k \cdot 12 + 5\%$ $4.2k \cdot 12 = 4200 = 4.2k \cdot 12 + 5\%$ $3.99k \cdot 12$ sampai $4.91k \cdot 12$
3.	Hijau-hijay - Drange - X 5 5 3 20% R = 55 × 103 = 55 000 = 55 k \(\Darkarrow\) 55 k \(\Darkarrow\) - 20% sampai \(\SSk \Darkarrow\) + 20% 99 k \(\Darkarrow\) \(\Lampai \) \(\Gamma \) \(\Lampai \) \(\Gamma \)
4.	Orange - Drange - Kuning - Perak 3 3 4 10% R = 33 × 104 = 330 000 = 330 k sc 330 k sc - 10% sampai 330 k sc + 10% 297 k sc sampai 363 k sc
	Abu-abu - Hitam - Merah - Emas 8 0 2 50/0 R=80×10 ² = 8.000 = 8.0 K \(\omega\) 8.0 k \(\omega\) 50/0 8.0 k \(\omega\) 50/0 Sampai 8.0 k \(\omega\) + 50/0 7.6 k \(\omega\) Sampai 8.9 k \(\omega\)

Date:	
6. Ungu - Hijau - Hitam - X	
7 5 0 20%	
R=7c×10°=7s0 = 7skin	
7ch 0 = 200/2 1: 7-1 0 1000/	
75k -20°/0 Jampai 75k -1 +20°/0 60k - L Sampai 30k - L	
7. Ungu - Merah - Ungu - Perak	
7 2 7 10%	
B - 72 × 10 7 - 72 - 72 - 72 - 72 - 72 - 72 - 72 -	
- T20.000.000 = 720 M 12	
120 M 12 10 10 Sampai 120 M 12 + 10 40	
648MIR sampai 792 MIR	
- Indo-Findo- Findo- X	
5 20 10	
R= 55 × 105 = 5.500.000 = 5,5M2	
5,5Ms - 200/0 sampai 5,5Ms + 200/0	
4.4M-2 sampai 6.6M-2	
Biru - Hijay - Ungu- Emas	
<u> </u>	
R= 6 x 10 t = 600.000.000 = 600M2	
650 MI - 5 % sampai 650 MI +5 %	
617/5M-2 Sampai 682,5M-2	
10. Kuning - Hijay - Biru - X	
4 5 6 20%	
R=45×106=45.000.000=45M2	
45M2 - 20 0/0 sampai 45M2 +200/0	
36 M. Sampai 54M.	

	Rangkaian Paratel	IDRIV
	I 1	
	Γ ₂	
	I ₃	
	Vab = 15V	
	R1 = 15 km R2 = 50m R3 = 100 m R7 = ?	
	Jowab:	pall to
	1 = 1 , 1 , 1 , 1	
	RT R, R2 R3	
	= + + -> Complete products	
	15k 30 100 -> cari t-pr	
	: 1 + 300 + 100	
	ISK ISK X - WORLD - WORLD - U	add 18
	= 451	
	15k	
	RT = 15k = 33,2-0	
	951	
2.	Vab = 5V R1 = 1012 R2 = 150K1 R3 =	200 0
	I. = 0,5 A R7 = ?	
	Jawab :	
	1 = 1 + 1	
	RT R1 R2 R3	
	2 1 + 1 + 1	
	10 Isok 200 -> cari kpk	
	= 15k + 1 + 750	MUST - U.
	Irok Isok Isok	
	= 15.701	
	120K	
	$R_T = 150k = 9.52 \Omega$	
	. 15,75.1	
		BIS [38EE]

3-	1/1
	Vab = 5v R1=150KR R2=25KR R3=100-R
	I1=? I2=? I3=?
	damap:
	II = Vab = 5 = 3,334
	F. 150.000
	I2 = Vab = 5 = 0,0002 A
	F2 25.000
	13 = Vab = 5 = 0,05 A
	R3 100 val-and has I alid
	Kangkaian Kombinasi
	4
	12 62 62
	13 43
. [.	PI= 100 1 P2= 1k1 P3=15k1 P4=100k1 PT=?
	Cari R Paralel
	1 = 1 + 1
	Pp P1 F2 F3
	= 1 + 1 + 1
	100 1k 15k -> Cari kpk
	$= 150 + 15 + 1 = 166 = 15k = 90.3 \Omega$
	15k 15k 15k 16b
	10F 15F 15F 100
	129 84
	PT = Rp + R4
	= 00,3-12 + 100 ks
	= 100.0g0, 3.r.

1	TARGET JEMMETER VIEWN
2.	I=24 Vbc=?
	lawab:
	VELK
	Ube = LRq
	= 2.100 K SE = 200.000 Y=200 KV
	R1= looka R2= 47ka R3=? R4= 150ka
3.	R1= 100k-12=47k-12 =3-
	bila I = 2 A Vac = 15 V
	dawab:
	Vac=15V
	R = V
	R3 = 15
	2
	R3 = 7.5 1 MILLER MAN MAN - SA