NAMA : DANI DARMAWAN

NIM ; 312010154

KELAS : TI.20.B.1

DANT DAKK-AWAN 3/26 10/154 - T1.20. B. I
1An:1 3 ²⁻¹ + 22(1)+2 = 2 + 24:33 bidak habis di bagi 5 y
$\frac{1}{2} \frac{1}{2^{2}} + \frac{2}{2^{3}} + \frac{2}{2^{3}} + \frac{2}{2^{4}} + \dots + \frac{n}{2^{n}} = -\left(-2 + \frac{n+2}{2^{n}}\right)^{1}$
$\frac{1}{2} + \frac{2}{8} + \frac{2}{4} + \frac{2}{32} + + \frac{n}{2} = -\left(\frac{42}{2} + \frac{2}{2}\right)^{\frac{1}{2}}$
$\frac{1}{2} = \left(-2 + 1 + 2\right)$ $\frac{1}{2} = \frac{1}{2} = \frac{1}{2}$
$\frac{c \cdot n = 1}{n^{9} = n^{9} (n+1)^{2}} = \frac{4}{4} = \frac{1}{4}$ (berkulusi)
$\frac{1}{2} = \frac{1}{4} \frac{1}{4} \frac{1}{4} \frac{1}{4}$
n=k+1 (k+1) ³ = (k+1) ² ((k+1)+1) ²

Catt) 2 [42 + (att)] (GH) [W2 +4 (GH) (b41) (h+2)2] (h+1)2 [(h+1)]2 = (u+1)2 ((u+1)+1) = 60+2uli [19+23+33+4+:++13= 12-(h+1)2 | borbunti

29 (n+1) = n! (n+1)-9)! (n-4)! h+1 = (n-2)(n-3)n+1 = n2-3n-2n+6 6 = n2-5n+6-n-1 6 = n2-6n+5 0 , (n-5) (n-1) N-5:0 | N-1=0 N=54 | N=1 (fidale Mononuli) B " JAYAPURA" suhu haba = 8 = 128 hupup A ada 3 mana roz P (n=n, +n2 (... nh) = h! n.n. ... nul b(0.3) = 0! = 0.7.6.5.4 = 6.720 4 "MATEMATILA" n=10 , 123 P(10.3) = 10! = 604.800 /

```
3 a) bobal anggoba ponganyi = 9 orang
3-2-2 = 54 pilihan berbada
   b) c3 = 7! = 7! = 7.6.5 = 35 4
    C C" = 20! = 20! = 20.19.18.17.16.18.19.18.2 = (20-11) 11! 9.9.7.8.8.4.3.2.1
   9.19.2.19.2.5.2d3.2 = 19.17.2.5.2.13.2 = 169.3601
 4/9 (6/20: 2,4,3:1,2,3,2,3) = 26!(2!,41,3!,11,43!2(3)
1, = 2 (bus bush angles 6)

1/2 4 (4 bushle angles 1)

1/2 3 (3 bush angles 2)

1/3 = 1 (1 bush angles 3)

1/3 = 2 (2 bush angles 3)

1/4 = 3 (3 bush angles 5)

1/4 = 2 (2 bush angles 5)

1/4 = 2 (2 bush angles 5)

1/4 = 3 (3 bush angles 5)

1/4 = 3 (3 bush angles 9)
n, +n2 +n3 +nu+ n5 +nc +n2+n0=2+4+3+1+2+3+2+3=20
```

The world half is	ha bilongo	***
42 havena halis di bagi 5 5 7 ma harus di bagi 175 - loso /35 = 20 20 /35		
1000 + (35-20) > 1000 + 15		
= 1615		
= · 999/35 = 205 24/35		
9999-74 = 9975		
ava1 = 1015		
bida > 35		
Un = 9975		
_ Un		_
(1) 0 1 (10 1) 1		_
0n > a + (n-1)b		
9995 = 1015 + (n-1)35		
= 1015 + 3n - 35		
35n.2 "9975-286		
n = 0995		
35		
n = 259 , buch yang romanuhi	bilangan	64/26

5 g syaras Sinobris Jiha Schiap (x, y) ER borland (y, x) ER Syarab antisinobris, apabila (x, y) ER don (y, x) ER bortalu X=y => (4.1),(1,2)(2.1),(2.2)(2.4)(4.2), (4.2) (xmosns) => R- { (4.1). (2.3), (24), (4.2) } (anti Siretris) 3 (2: {(1.1), (2,2), (3.3) } (anti sinetris) 3/2-8C1.1), (24), (3,3) (4.4) } biddle Sebangleap learna 294 bebapi (24) den (42) ER J. R & (1,2), (2,3), (1.3) 3 bolan subarglup) R & C1.1), (2,2) (2,3), (8,2) (4,2), (4,4) · bidar spranglup harra (4.2) ER 606api (24) GR · bidar bolah spranglup harra (2.5) ER dan (3,2) ER 646ap 2+3 4

SB 315
$$C_3 = C_2 + C_2$$

315 $n! = (n-1)! + (n+1)$
 $(n-3)! = (n+1)! + (n-3)!$
 $n+1 = los = loy = l$

lo a) mononuhi bugas MTK dishrito & syarat mongilhabi UTS b) 1. Cari taberi & pahani 2. di bust le Bensul PPT 3. melalulan recording pershide 4. ousport pile ppt j'ade Vidoor 5. upload le youlers c)-browser Chrone unbut moncari maseri - Microsoft power point untur nenanpilhan maberi - Morter bawa'an laptop unbul record suara D) berleadang ada sinsol yang tidah dilebahui Solusiaya bangan mangucaphan sosuai ganbar young bersedia - hurangnya menahani maboni Solusi manbrat contoh soal yang hanga di manganti sara E) redilit lebih nangerti bentang boom