"too!" · for Sport u مای روندی راست. رورا داده راه ۱۹۹۱۵ م ۹۹۱۵۴ م m(x) = x + x + 1= 1 mod mex) & mod mex) $=> |(x+1)^{-1} = x^{2} + x \pmod{m(x)} GF(2^{3})$ 0 /(R, +) > 1, 6000 / 2 1/2/2000 000 00 00 00 000 15,50 (5.3) - 1 3 / QUESTINE Circi oro Cress بي س حات عبر جايها الله ر التي مراب ري مع ٥٥ مواد موق ل المات فانم ، (1: (R,+) = = = 1. Cheren Ha, ber = a+ber/ 2. (4+b) +C = a+ (6+b) V a+b=b+a=C که طنی مدل صح هم عنفر افدای و رفیع دو عنفیر سفاری from of sect 3. 0 = Good 0 + a = a + 0 = a 1 ey (B,+) Ohi 20 4. a+ a = 0 / 1. 10 0 100 1 0 1 5 mal more will curo

منى صلى منك in () tabe IR => arb eIR/ XEIR (6), riedoucido $(c) \quad a \times (b+c) \stackrel{?}{=} \quad a \times b + a \times c$ $\downarrow \quad b \quad c$ $\downarrow \quad a \quad b \quad c$ $\int_{0}^{0} \alpha x \mathcal{X} = \mathcal{X} x = x$ bxx = x ax(a+b) = axa + axb mola inc مروس م نسز في م ما ax(a+a) = axa + axaCXX=0. 3,60, 0 5 نابرای مره مای رای روزات ا (b+c)xa = bxa + cxa Nicialo Ofice a) x + 1 [x+x+1) . (5.9)~ =>(x+x+1,x+1)=x+x+1x +x+1 2 + x + 1 $\frac{\chi^{2}+1}{\chi^{2}+1} = (\chi^{3}+\chi+1) = 1$ $x^3 + x + 1$ $\lfloor x^2 + 1 \rfloor$

C)
$$x-2x+1 = x^3+3x+1$$
, $x-x-2 = x^2+4x+3$

$$x^3+3x+1 = x^2+4x+3$$

$$x^2+4x+3x$$

$$x^2+4x+3x$$

$$x^2+4x+3$$

$$x^2+4x+3$$

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$$x^2+4x+3$$

$$x^2+3x+1$$

$$x^2+3x+3$$

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9	84	10000	16	19	3+1	10001	17
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	94+93+9	11010	26	24 g	84+9	10010	18
98	3 + 9 + 9 + 1	01111	15	25	8+9+9+9+1	11111	31
8 9	9+9+9+9	11110	30	26	g + 1	00101	5
9	9+9+1	00111	7	27	9 + 9	01010	10
9 (2 9)3	3 2 9 + 9 + 9	01110	14	928	8 + 9	10100	20
9 13	9+9+9	11100	28	29	9+9+1	10011	19
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9		00110	6	31	1	60061	1
8 15		01100	12				
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918	9+9+9	10110	22				
919	8+9+9+1	10111	23				
20	9+9+1	10101	21				
, Gp = Tc , G=6 , T=19 19 = 6k1 + K2 +							
GP = Tc, $G=6$, $T=19$ $OP = Jc$, $O=14$, $J=9$ $OP = Jc$ $OP =$							
$C = PK_1 + K_2 : OP$							
الامرمع بعد							

$$(+) - (+)$$

$$= 10^{26} - 8 \text{ K}_{1} = \frac{13}{2} + 5 = \frac{13}{3} - 4 \text{ K}_{1} \Rightarrow 8 = 2 \text{ K}_{1}$$

$$= 10^{26} - 8 \text{ K}_{1} = \frac{13}{2} + \frac{13}{2}$$

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05 (2 minde of or) / 50 - 1 more 1 (3.4) - 1
( ( ) is a 16 ) of the ser is one to of 16 16 10 10 10
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H -0 P (Zghhnf -o happen) Pab (of prn -o table) V -> J (lfrv-only) · pi 199 + - K (mfluf - known) (J, K, q, X,Z) (KSanb -> fixed) PABCDEFGHIJKLMNOP PAPXbnKjZstmrgflh PQRSTUVWXYZ Éijcoedwavu

phileas fogg was not known to have either wife or children, which may happen to the most honest people; either relatives or near friends, which is certainly more unusual. he lived alone in his house in saville row, whither none penetrated. a single domestic sufficed to serve him. he breakfasted and dined at the club, at mathematically fixed, in the same dined at the same table, never taking his meals with other room, at the same table, never taking his meals with other members, much less bringing a guest with him; and went home

at exactly midnight, only to retire at once to bed, he never used the cosy chambers which the reform provides for its favoured members. he passed ten hours out of the twenty-four in saville row either in sleeping or making his toilet.

Occurency and Frequency Analysis % calculated | % expected 11 11 11 11 N 84× 14.69% 0 49× 8.57% S 46× 8.04% Z 43× 7.52% L 38× 6.64% Q 37× 6.47% C 37× 6.47% F 36× 6.29% --J 36× 6.29% R 23× 4.02% =__ G 22× 3.85% В 3.15% 18× E 14× 2.45% X 14× 2.45% W 13× 2.27%: K 2.1%: 12× D 10× 1.75% Y 10× 1.75%: H 9× 1.57% ____ P 8× 1.4%: ٧ 7× 1.22%: M 4× 0.7%: A 2× 0.35% #N : $23 \Sigma = 572.00 \Sigma = 100.01 \text{ #N}$