Upean 6 rally Tattlet wheever K- xoey ariber up. c 1 HICK JUB a-60 I, 4 a, 60 I I+J= {a+6 | a & I, & & J / 1 K ragI, fas I * IT = { a, b, + a, b, +-+ as les aieI, leie] arel teek TYCIOYC TETTY ap 66 / braneuro Oup. I, J < 1 R-nongs. c ! HOD (a, 6)=1 TI, I branelito whoch weary 1 = a.u+6.V n= a.un+ bvn, nok NOTOTO T+JEX C6-60 I, y No Kory, c1 T/2=(a)+(b) I, y boar Mito Mach = IJ=117 \$ 60/ T+J=K => 1= 9+62 95T, exest (a)={ax | x & Z4 XEINS => X=X.1=X(q+ex)=Xq+xexEIX アリアとアン いか アンとアハン かそれなる

oding do opengrupobes Kui. Th X = 2 (mod 3) 63 aueuro X=3 (mod5) x=2 (mod 7) ca upourb. Eff Kracu ceous of oper yn. Hera M, M2, Roure ca ple no le agex+ Tg Tera 3 x Toubles el $X = a_{\lambda} \pmod{M_{\lambda}}$ age X+ls X=az (mod m2) K= ax (modux

$$\begin{array}{lll}
S = 0 \\
\hline
S = 0 \\
S = 0 \\
\hline
S = 0 \\
S = 0 \\
\hline
S = 0 \\
S = 0 \\
\hline
S = 0 \\
\hline
S = 0 \\
S = 0 \\
\hline
S = 0 \\
S = 0 \\
\hline
S = 0 \\
S = 0 \\
\hline
S = 0 \\
S = 0 \\
\hline
S = 0 \\
S = 0 \\
S = 0 \\
\hline
S = 0 \\
S = 0 \\
S = 0 \\
\hline
S = 0 \\
S = 0 \\$$

brauluto upocri + Te=K 111, -- 1] 9 1=u2+V2 126 II, V26 I2 Jet Ig= K 43621, VB629 1= 11g + 1/g 1=(u2+ V2 | 000 (restvs) 11+Jo=K paster leave => 1= Us+Vs USET, 186TS събираемо коего и ua nove egus V2-1- Ui.-. V5 € 11 + V2 V3 - - - Vs = £1+ t1 tIE I an Ign-NI , E, EI, t, E, E, D, D, D, IS 1=41+61 tgeInII3n--- NIS 1=72+62 256 Is to ELINTA. -- NIS

1=21+ty, 21=II, tieFan-AIS Dagerra ca 1=25+tg | 25ETs, tsEJ, N-NIST X= att1+-+ ast9 1=2j+6j tj-1=-2j. E] X-a= ati+-+atj+--+asts-aj= = ati+--+aj(tj-1)+--+asts eI; X-ajeTj => X e aj +Tj unu aj e x+Tj

$$\begin{array}{lll}
x = 2 & (mod 3) \\
x = 3 & (mod 5) \\
x = 2 & (mod 5)
\end{array}$$

$$\begin{array}{lll}
x = 3 & (mod 5) \\
x = 2 & (mod 7)
\end{array}$$

$$\begin{array}{lll}
x = 2 & (mod 7) \\
x = 2 & (mod 7)
\end{array}$$

$$\begin{array}{lll}
x = 2 & (mod 7) \\
x = 2 & (mod 7)
\end{array}$$

$$\begin{array}{lll}
x = 2 & (mod 7) \\
x = 2 & (mod 7)
\end{array}$$

$$\begin{array}{lll}
x = 2 & (mod 7) \\
x = 2 & (mod 8)
\end{array}$$

$$\begin{array}{lll}
x = 2 & (mod 7) \\
x = 2 & (mod 8)
\end{array}$$

$$\begin{array}{lll}
x = 2 & (mod 7)
\end{array}$$

$$\begin{array}{lll}
x = 2 & (mod 7)$$

$$\begin{array}{lll}
x = 2 & (mod 7)
\end{array}$$

$$\begin{array}{lll}
x = 2 & (mod 7)
\end{array}$$

$$\begin{array}{lll}
x = 2 & (mod 7)$$

$$\begin{array}{lll}
x = 2 & (mod 7)
\end{array}$$

$$\begin{array}{lll}
x = 2 & (mod 7)
\end{array}$$

$$\begin{array}{lll}
x = 2 & (mod 7)
\end{array}$$

$$\begin{array}{lll}
x = 2 & (mod 7)$$

$$\begin{array}{lll}
x = 2 & (mod 7)
\end{array}$$

$$\begin{array}{lll}
x = 2 & (mod 7)$$

$$\begin{array}{lll}
x = 2 & (mod 7)
\end{array}$$

$$\begin{array}{lll}
x = 2 & (mod 7)$$

$$\begin{array}{lll}
x = 2 & (mod 7)$$

$$\begin{array}{lll}
x = 2 & (mod 7)
\end{array}$$

$$\begin{array}{lll}
x = 2 & (mod 7)$$

$$\begin{array}{lll}$$

On K- roleyoui- upceilt C KILL Upacreury III-1, Is alk 1 Ie+Ip=K, HeAP RXM = { (a,6) | a6K) (K/(I,n... NIs)=KAXK/6X---XK/ES_ (O1,61)+(O2,62) = (ayear, left 62) D-60 Mj. K -> K / ectectoes (a, le) - (az, le) = (a10216162) M&K -> K/IX K/IXX--- X K/IS R= { (a,0) | a & K $\chi(\alpha) \rightarrow (\alpha + \overline{I}_1, \alpha + \overline{I}_2, \ldots, \alpha + \overline{I}_S) = (\chi_1(\alpha), \chi_2(\alpha), \ldots, \chi_3(\alpha)) = (\chi_1(\alpha), \chi_2(\alpha), \ldots, \chi_3(\alpha))$ M= { (0, B) & BM R, ILA KXM Kern := {a | n; (d)=]; , j=1... 5] = KXM = KAM 705 Kit th J=1 d (a+T), --, astIs)=(x+T), --, x+1) 1=(ex, en)
Im 9 = K/I(x K/Ibx-- x K) T5 of Th xours way K en)

 $\frac{(n)!}{(p_1^{x_1}, p_2^{x_1})} = (p_2^{x_1}, x_1^{x_2}) = (p_2^{x_2}, x_1^{x_2}) = (p_2^{x_2}, x_2^{x_2}) = (p_2^{x_2$

Areo (x,s)=1 $\mathbb{Z}_{KS} \cong \mathbb{Z}_{K} \oplus \mathbb{Z}_{S}$