the iso $(a,b) = (2,b)$ in (4×6)
uses a non-trivial parametrion, so it is ensiest to require that #: 6(a) -> En is surjective. The Fg & G(a) st.
[m(p;q,,q), (q, b)] = [m(p;q,.,q),g'g, (q,b)]
$= \left[\Lambda(\rho;q,,q) \overline{\rho}, \overline{\eta} \overline{\rho} \right] \cdot \left(\overline{q}, \underline{b} \right)$
(3, 5)
Correct the #2: If TI: G(-) = En is surjective à P(n)'s contractible, the P Correct the The Contractible of the P
Free street sy-/br - is pr-comm Free street G-/br - is pr-comm Free street G-sxm - is ps-comm P(n) = [EG-, EEn]
>> Then need an ir. m(p;q,,q) = = m(q;p,,p)
Symptomes apend p= X q=X / q= III

Natural 500 [m(9; p,-,p), (a,b)] = [m(p; 9,-,9), (a,b)] (onsists of - h e G(nn) s.t. T(h) ((5,61) = (a,6) - p (us n(q; p,..., p) - h = n(p; q,..., q) What does naturally men? [M(9;P,-,P), (2,b)]=[M(9;P,-,P)·h, (a,b)] (F,G) [n(q;p,-,p'), (1,1)] [n(p;q,-,q), (a, 1)] [m(9)7,..,p').h', (a,b')]
(=,1) [n(p';q',..,q'), (a',b')] F=1: pl n(q;p,..,p)-h=n(p;q,...,q) μ(q; p,...,p)·hh' = μ(q; p,..., p)·h

Phinkler Cap (mn) x G(m) - 9 P(mn) Pros, not quite true, only true on M(q; P,..., p)

G=1: Does it follow that

M(q; p, -, p) eh h' = M(q; p, ..., p)

J follow the m(q; p', ..., p')?

Probably not: * what is Rotton iso?

- h, h depended on 2, 2, p, q

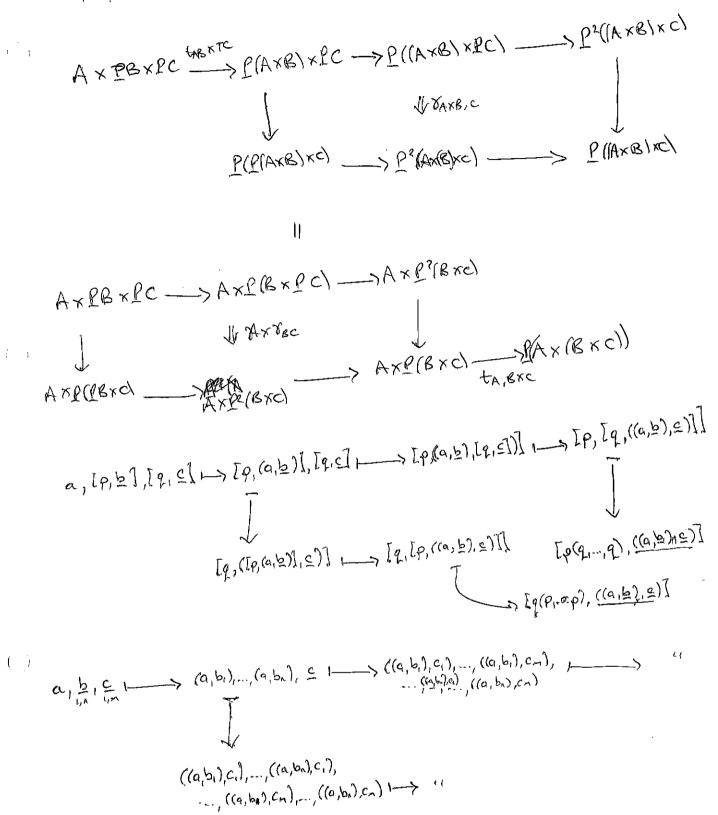
- now have 9, 1, p, q along the bottom

 1^{at} strength axion: • h((a, b), c, p, q) = h(b, c, p, q)• iso for (a, b), c, p, q = iso for b, c, p, q iso for (a, b), c, p, q = h(q, b, p, q) iso for (a, b), c, p, q) = h(q, (b, c), p, q)• iso for (a, b), c, p, q) = h(q, (b, c), p, q)

o he her (t) h (m, b, 1, 9)

o he her (t) h (m, b, 1, 9)

o he her (t)



{

G, b, c | _____ a, (b, c,), ___ (b, cm), ___ (b, cn), ___ (b, cn) ____ > 19/09. a, (b, c), -, (b, c), -, (b, cm), (ba, c) (a, (b,,e,)), --, (a, (b,,en)), ..., (a, (b,el), ..., (a, (b,en)) (a,(bac.)),...,(th. PAXEC PAXER P(Bxc) -> P(AXP(Bxc)) -> P2(AX(Bxc))

L

PAXER PC -> PAXE(Bxc) -> P(AXP(Bxc)) -> P2(AX(Bxc))

P(PAX(Bxc)) -> P(AX(Bxc)) -> P(AX(Bxc)) 11 PAXBXPC -T.

AxPB -> PAXPB->

-- L7 ai->II,a]

[p, [v,ai], _, [v,ai], [q,b] -> [p(v,-,v,),(ai,-,an)], [q,b].

[p(V,..., Vn)(q,..., q), (a, b,),..., (a, bn),..., (a, bn)]

Iq(ρ(νι,...,νω),...,ρ(νι,...,νω)), (α, ,ω), ..., (α, ω,), ..., (α, ,ωπ), ..., (α, ,ωπ).

· h 3.6 40(x)= Y.

· Mtg(vi, water, a).

p(v,..., v_) (9, -., 9) th = q(p(v,..., v_), ..., p(v,..., v_)).

. Rowe out what the pashing allagran does.

- The share are equal.