How do I say "I can about a tample only in as much as the automorphism of Fin it induces is concernd"?

(x / y) / 7 = (x / 2) / (y / 2)

(X1Y)12 = X1W in groups, this is a veak form of y2 = W

why's the projectivization of a group always associative?

((i+x)(i+y))(1+2) = (1+x)((1+y)(i+2)) deg (x + y + 7 = x + y + 7

dog 2 xy +x7+J2= xy+y2+x2 dog 3 Associativity

There ought to be a way to get directly from a monoid with a diagonal to a Lie algebra. In these terms, what's "a derivation"?

 $9^{-1} = (1 - (1-9))^{-1} = Z(1-9)^{7}$

I so in the provediviption of a monoil, invuses of automatically exist

group?

(No, The Emdamental quardle is a weak invariant)