О Принешей ангория вожниемия конгрумного замочания, определив выполнитеся Тенк-орищия

f(g(x)) = g(f(x)) n f(g(f(y))) = x n f(y) = x n p(f(x)) + x

Magrepulon: S= { f(g(x)), g(x), x, g(f(x)), f(x), f(g(f(y)), g(f(y)), f(y), y }

Maraueune payoneune: { 1 / s(g(x))}, 1g(x)}, 1x5, 2g(s(x))}, (s(x)), (s(g(s(y)))}, 1g(s(y))}, 1s(g)), 1s(g)), 1y5}

 $\int \left(g(x)\right) = g\left(f(x)\right)$ Obsequence unescor:  $\left\{f\left(g(x)\right), g\left(f(x)\right)\right\}$   $f\left(g(x)\right) R g\left(f(x)\right) u g\left(f(x)\right) R f\left(g(x)\right)$ 

no ammerpurecour

2) f(g(f(y))) = x Corequereur murecon: {f(g(f(y))) x}
f(g(f(y))) Rx u x R f(g(f(y)))

no amelles pureeour

3) J(y)=x Do cequement meacon: { S(y), f(g(f(y))), xy.

f(y) R x u x R f(y) no ensurementement (f(y) R x u x R f(g(f(y))))

f(g(H(y))) R f(g)

no kouppymousen usureaem f(g(f(y)))R f(g(x)) (+ u f(y)Rx)Torge f(g(x))R f(g(f(y))) (curewespurenoch)

no pargurubueoun ig npeg un u sigls(y)) Rx, slg(x)) Rx

no manyunubulan us upeg. u & gan g(f(x)) R f(g(x)), g(f(x)) R x.

the state of the s

and the second of the second o

nouvelleur, un g(f(x)) ux remos le aquem misècle

4) g(f(x)) + x

9-rea rebononneerer, +. v. g(f(x)) R x