Som ::
$$[IuT] \rightarrow IuT$$

Sum $[X:XS] = 0$
Sum $[X:XS] = X + Sum XS$

den
$$\gamma \left(\right) = False$$

then $\gamma \left(x:xs \right) = \pi = \gamma \| den \gamma xs$



sum acc
$$[] = acc$$

sum! $acc (x:xs) = sum! (acc+x) xcs$
sum $xs = sum! 0 xs$

REV ACC XS = REVERSE DLS ++ ACC

REV ACC [] = ACCREV ACC [x:xs] = REV (x:acc) > 15

REVERSE 25 = REV [] >US

FIZZ BUZZ
$$(m,n)$$
 $(x:ys)$ = (IJ,IJ,IJ)

EIZZ BUZZ (m,n) $(x:ys)$ = $(x-nus)^2 m == 0$
 $(x-nus)^2 m$

(ms,ns,os) = FIZZ BUZZ (m,n) xs