

$f3 = (\lambda (x\ y\ \bar{z})\ (\_rflatten\ (\_cons\ x\ (\_cons\ z\ (\_cdr\ (\_rsplit\ \_rdot\ y))))))$

$f1 = (\lambda (x)\ (\_rsplit\ \_rempty\ x))$

$f0 = (\lambda (x\ y\ \bar{z})\ (\_rflatten\ (\_rappend\ y\ (\_rappend\ z\ (\_rrevcdr\ x))))))$

$f2 = (\lambda (x)\ (\_if\ (\_rmatch\ (\_rtail\ (f1\ x))\ \_e)\ x))$

$f4 = (\lambda (x\ y\ \bar{z})\ (\_rflatten\ (\_map\ (\lambda (u)\ (\_rconcat\ y\ x))\ (f1\ z))))$

