



OTHER USEFUL DEFINITIONS

MONODROMISM

$f \text{ empty} = \text{empty}$

$f (x \lt \!> y) = f \ x \lt \!> f \ y$

MONOID HOMOMORPHISM

$$f \text{ mempty} = \text{mempty}$$

$$f (x \langle \rangle y) = f x \langle \rangle f y$$

FREE MONOID