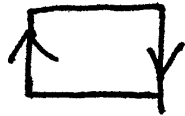


$X$  :



$Y$  :



Möbius Strip

$X, Y$  can be both shrink to  $S^1$ . , though shrink  $Y$ , one must be careful to check that the shrinking function is compatible on the identified edges.