

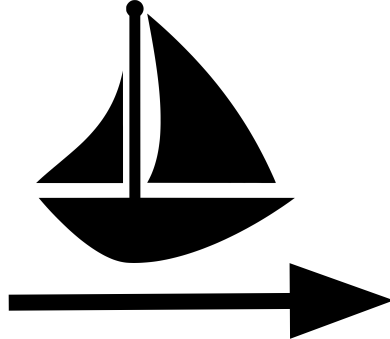
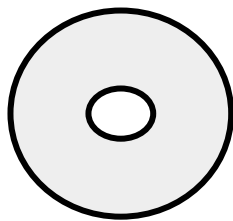
Counterfactual NFT Bridge



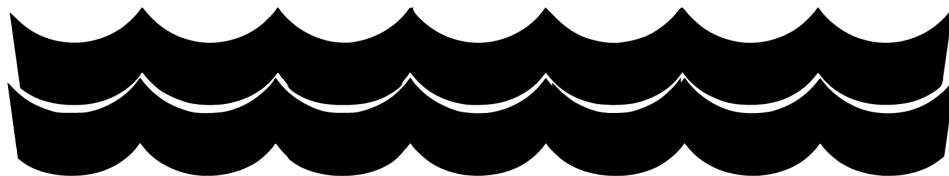




Island A

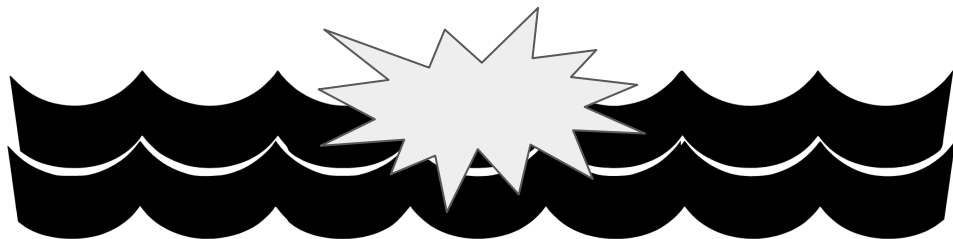


Island B

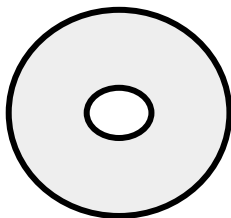




Island A

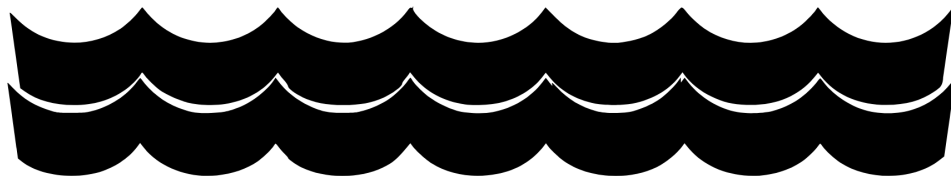
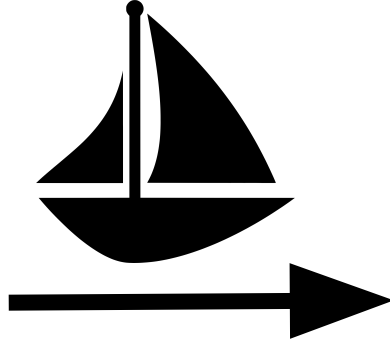
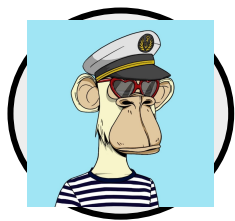


Island B





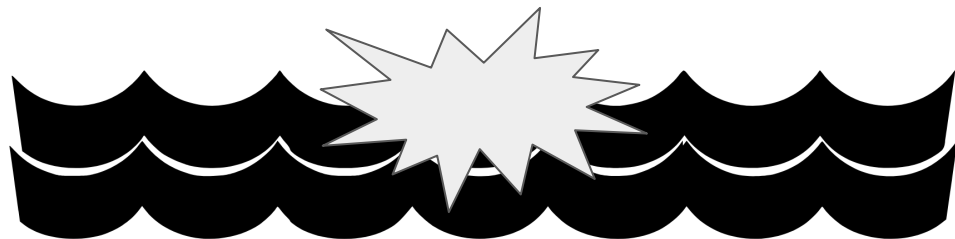
L1



L2

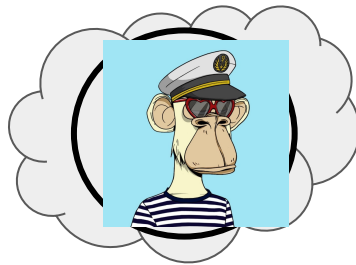


L1

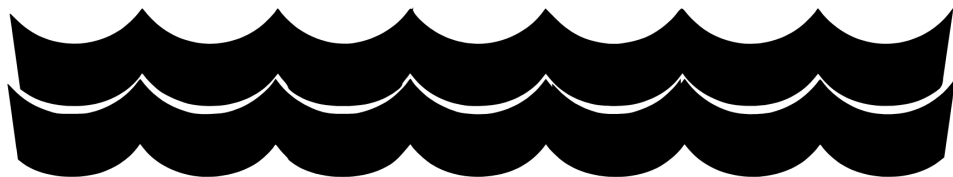


L2





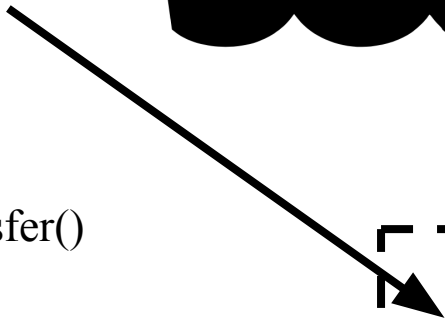
L1



mint()

L2

transfer()

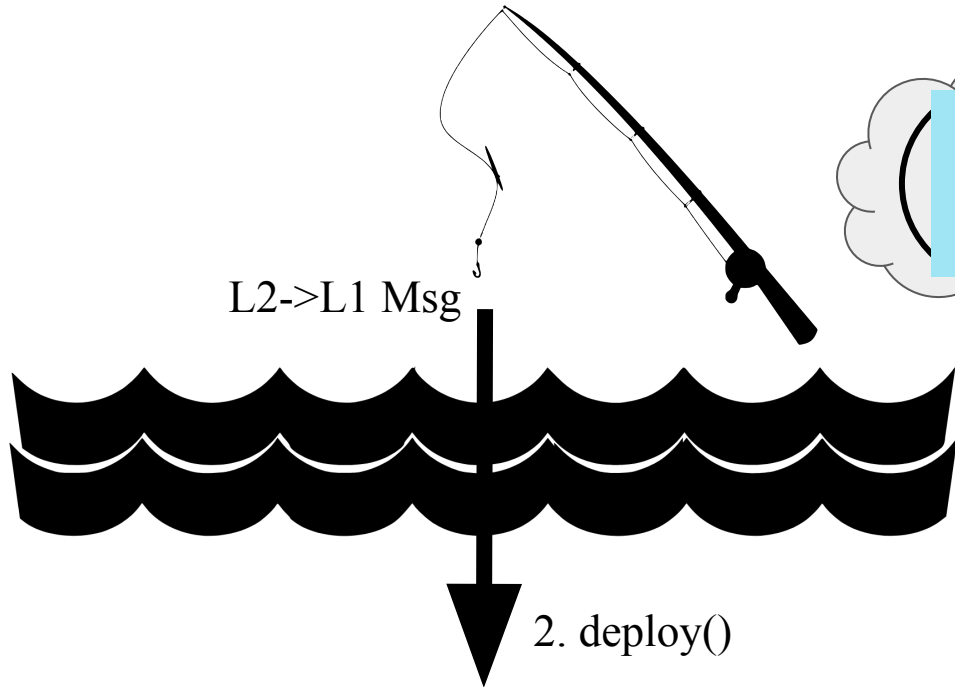


0xa32...f31



L1

L2->L1 Msg



1. burn()

2. deploy()

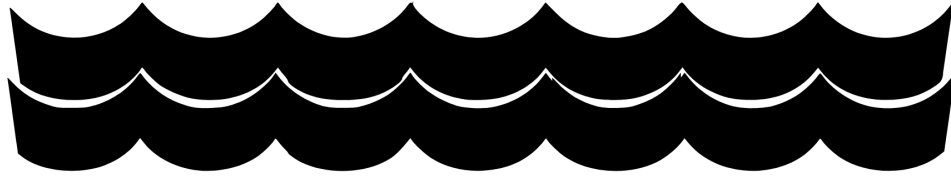


L2

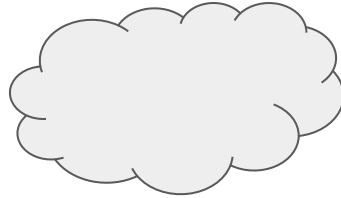
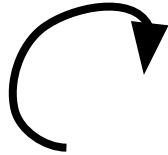


L1

L2



4. selfdestruct()

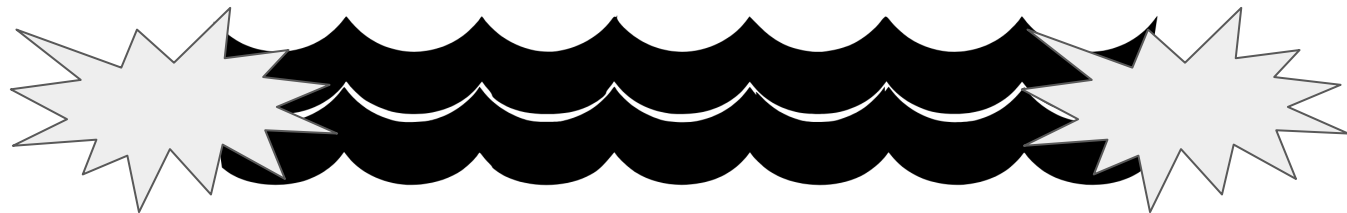


3. transfer()

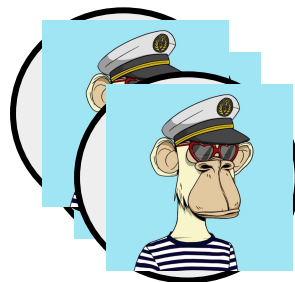
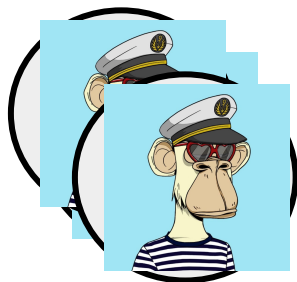
Escrow contract



L1



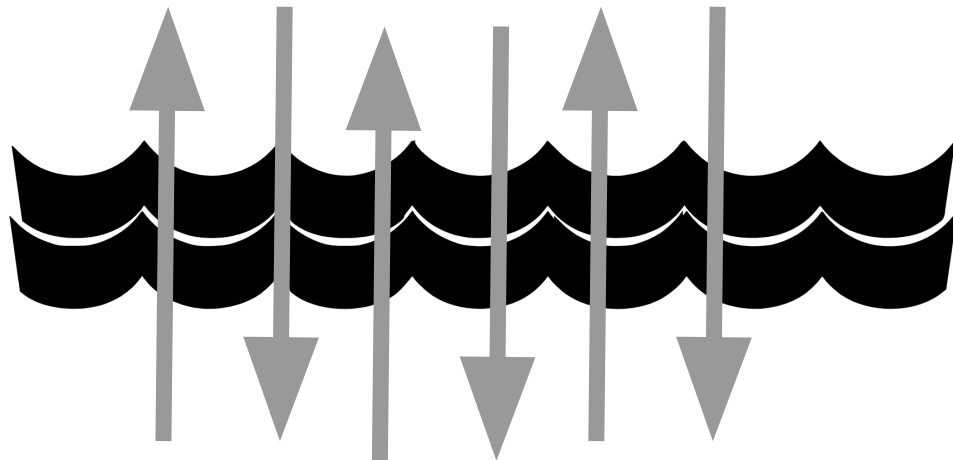
L2



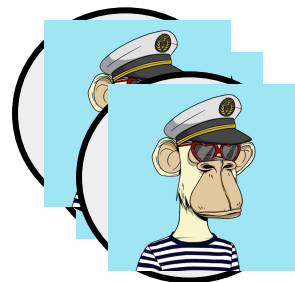
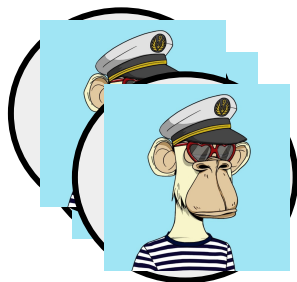


L1

L2 \leftrightarrow L1 Msgs



L2

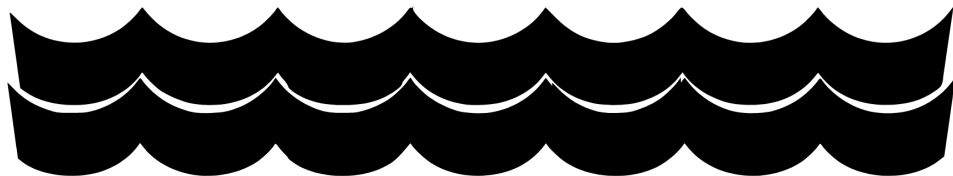




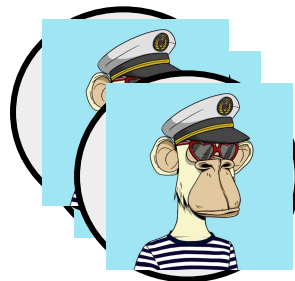
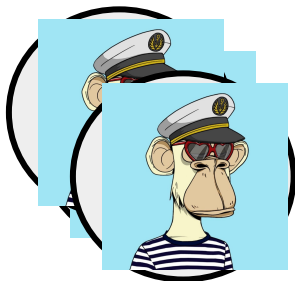
Herodotus

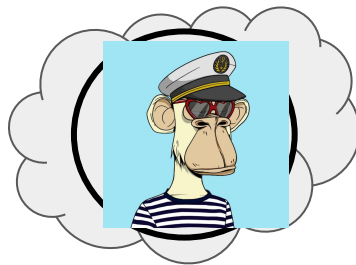


L1

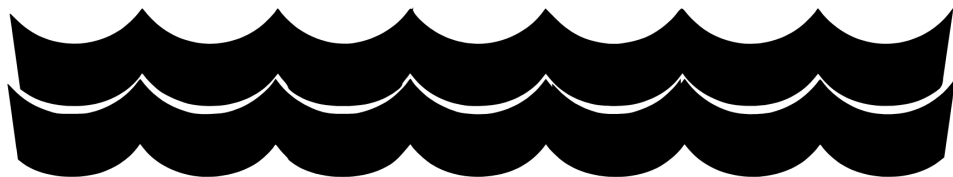


L2





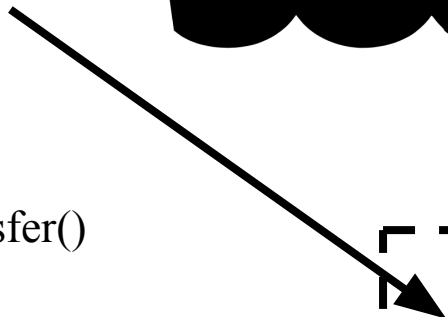
L2 / L3



`mint()`

L2 / L3

`transfer()`



`0xa32...f31`