## Once we have the Consumption Function...



















































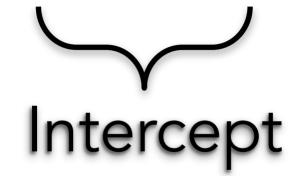






C = a + MPCY

S = -a + (1-MPC)Y



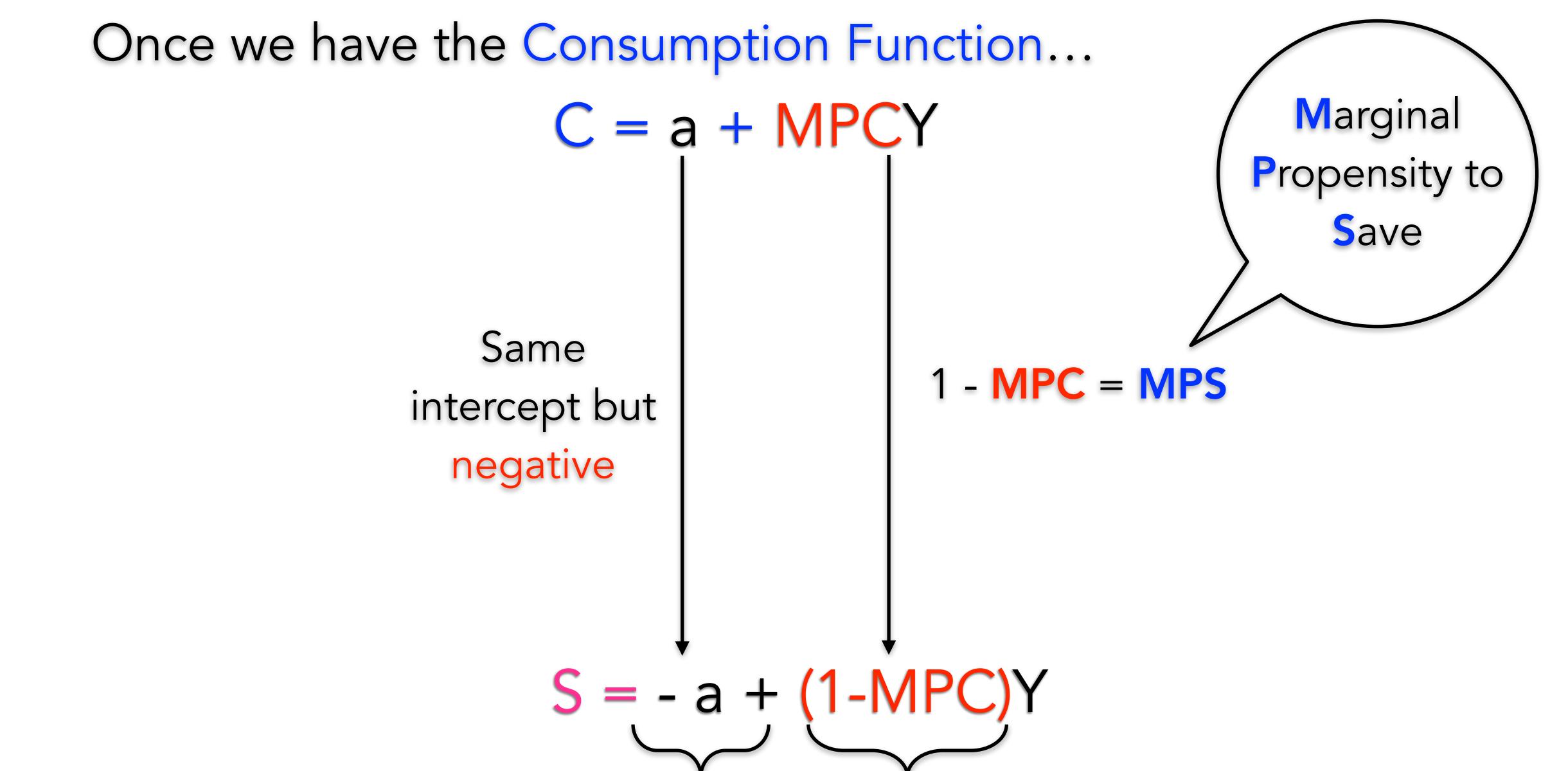


## Same intercept but negative

## 1 - MPC = MPS



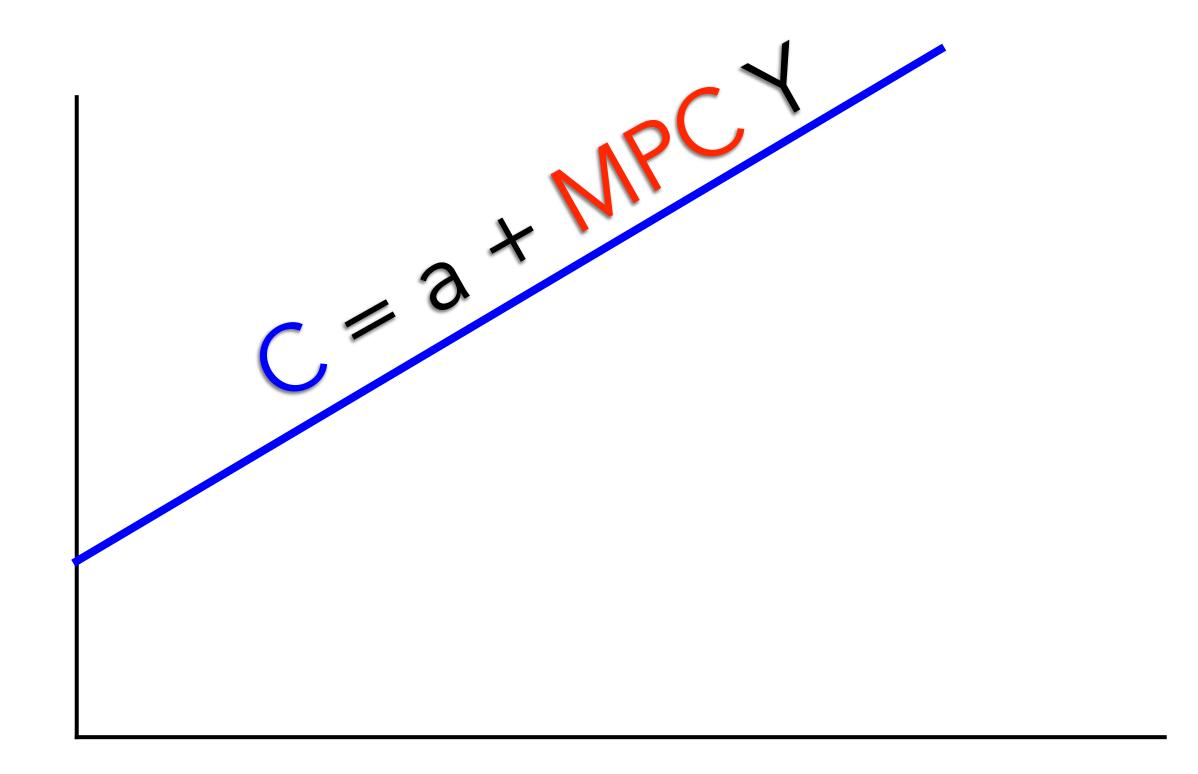
## We can write the Savings Function...



We can write the Savings Function...

Intercept

Slope



$$5 = -a + MPSY$$