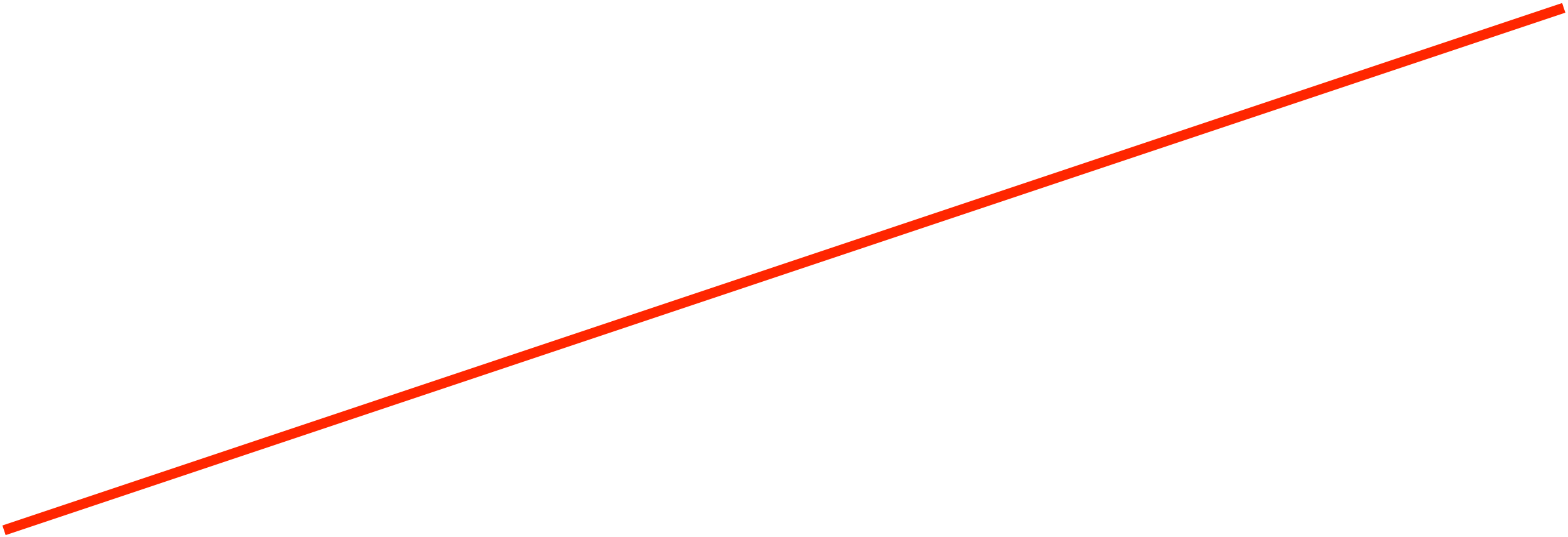
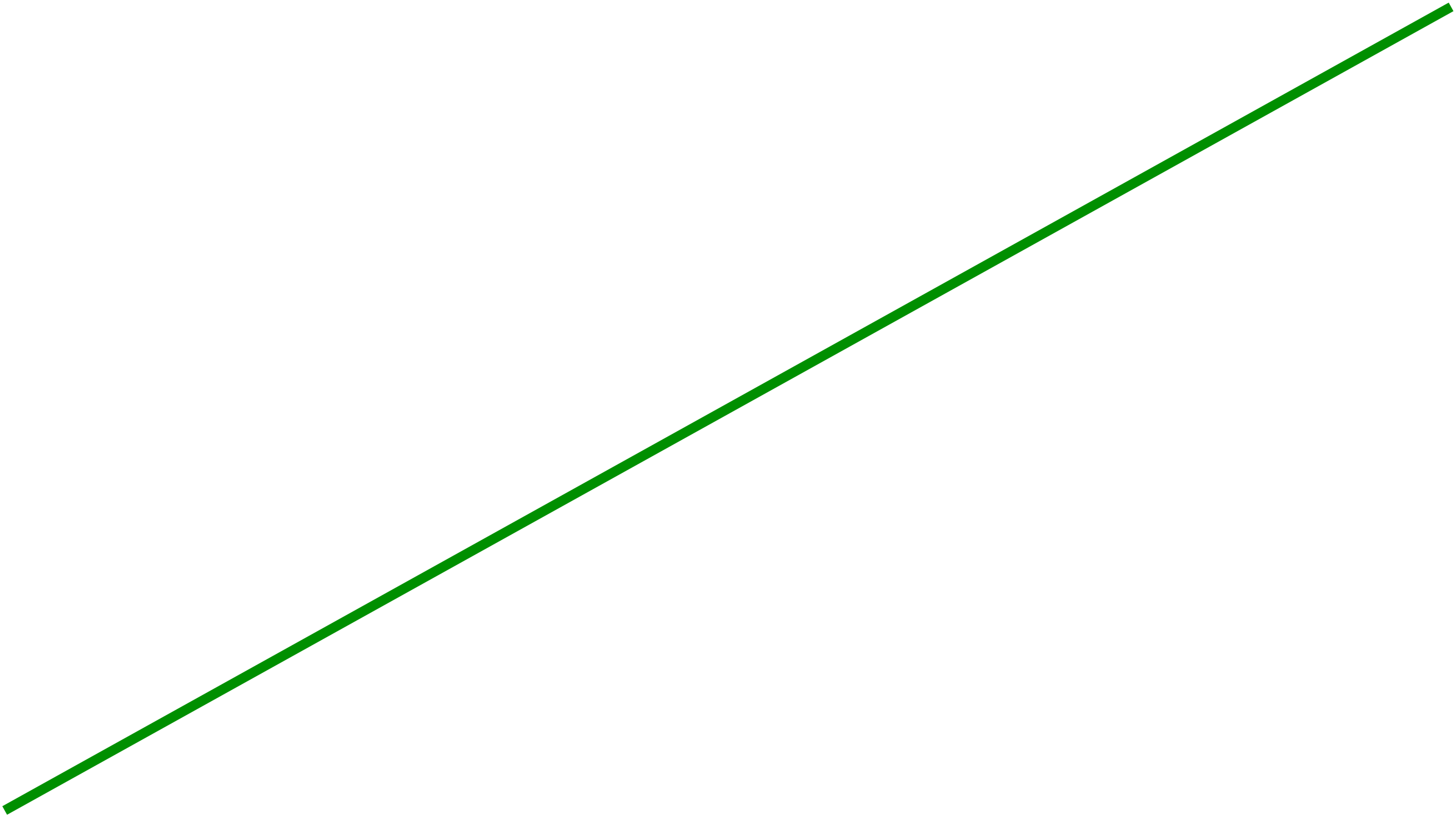
Real Income: Y

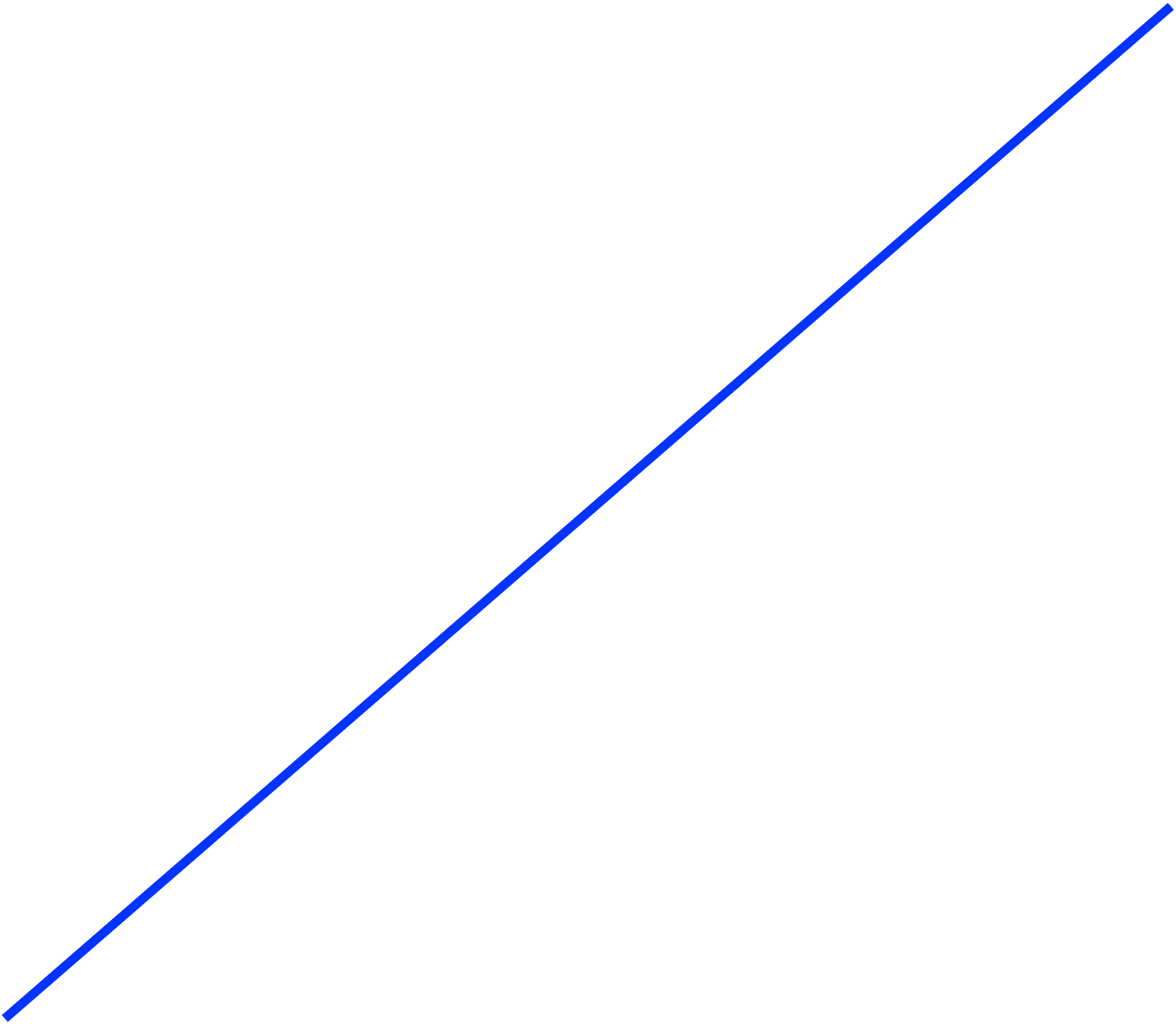
Consumption Expenditures

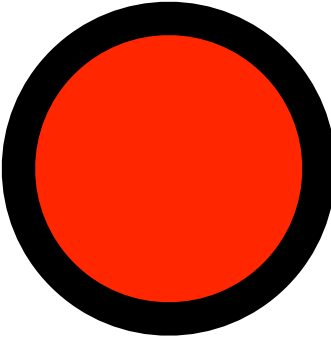
$$Y = 10000$$

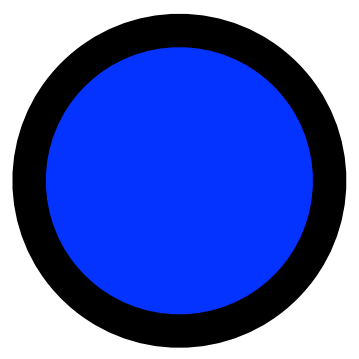
$$Y = 11000$$











7,500

8,700

9,470

Claudia's Consumption

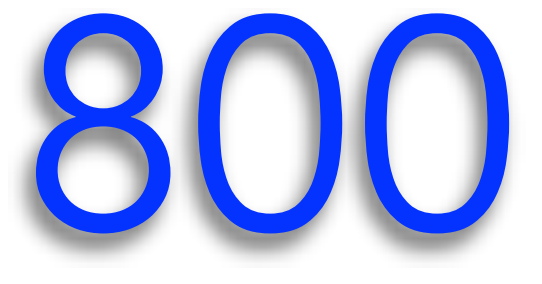
Mary's Consumption

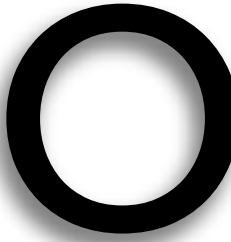
Bob's Consumption

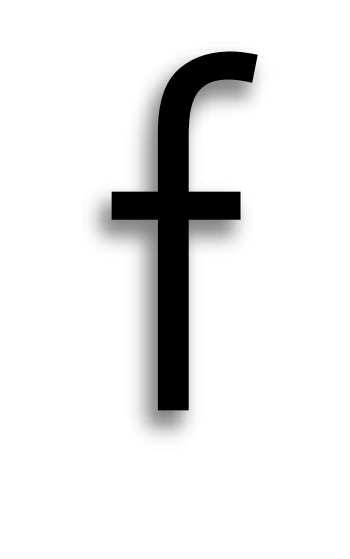
10,300

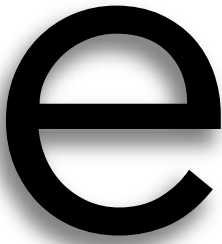
600

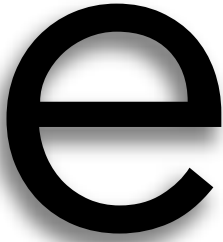
770

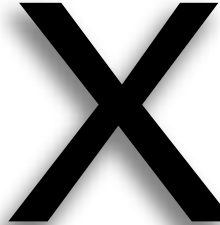

800



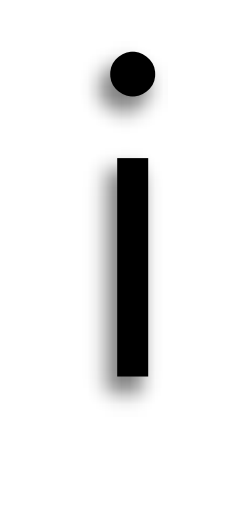


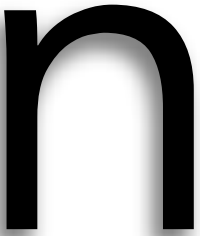


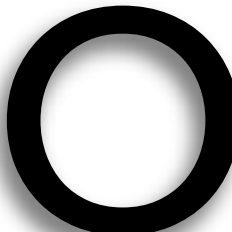


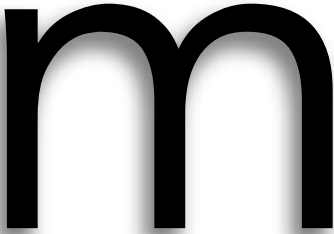


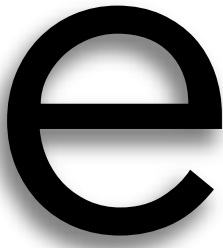
a

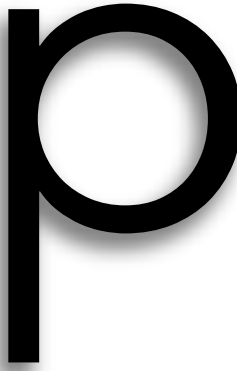


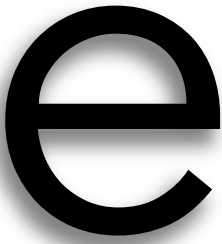


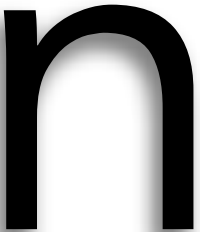


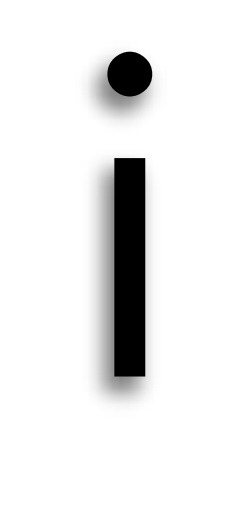


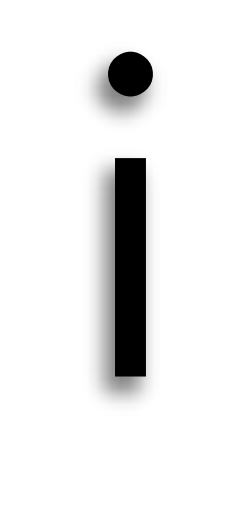


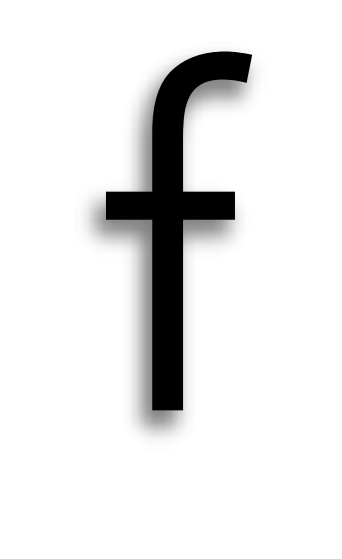


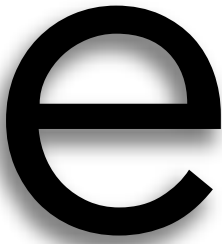


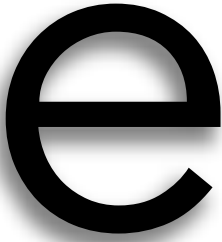


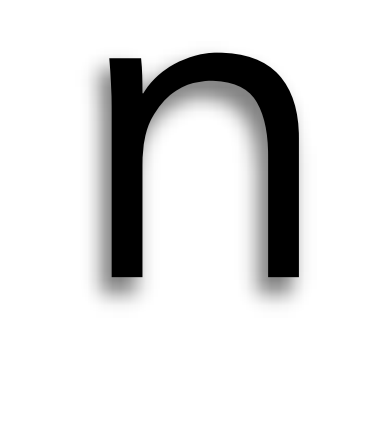


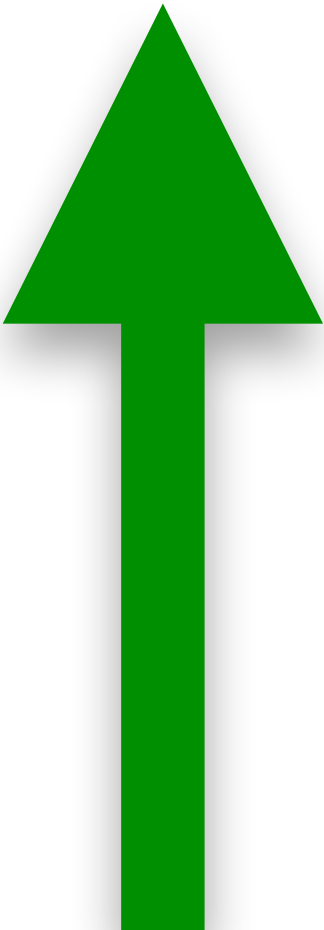


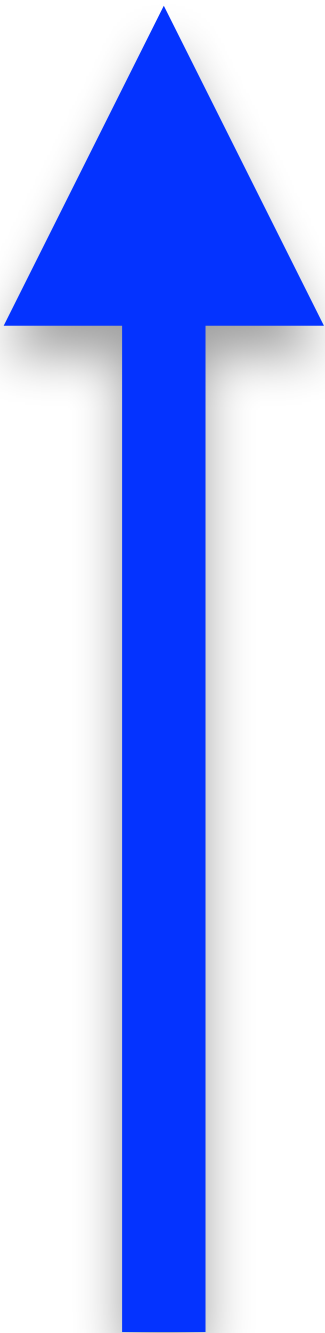




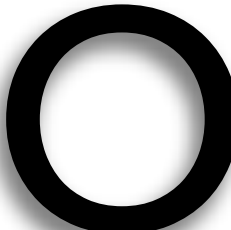


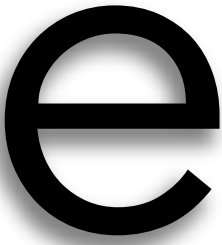

n

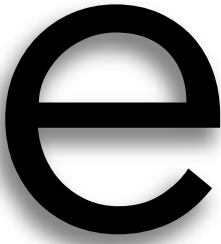


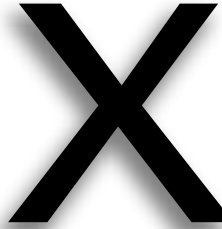


Income increase by: 1000

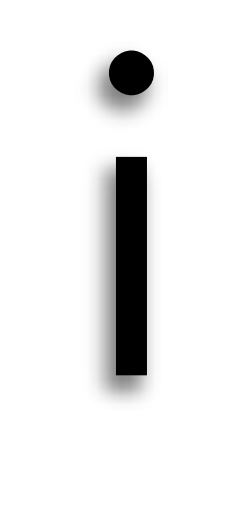


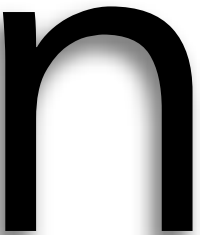


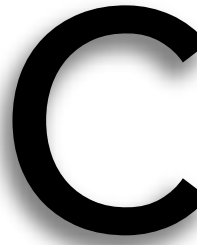


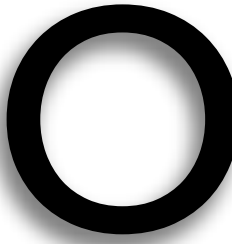


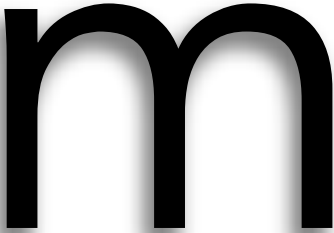
a

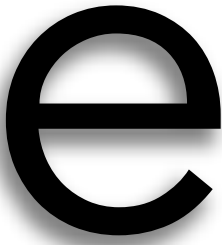


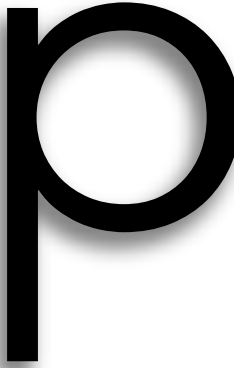


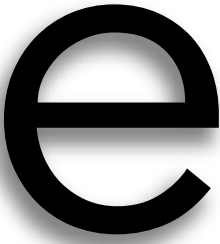


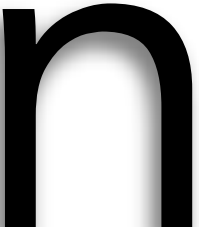


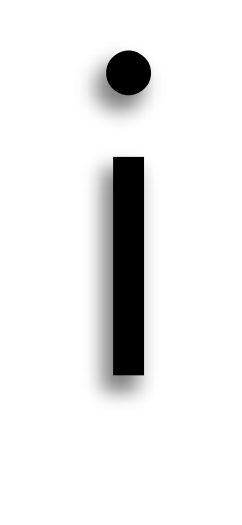


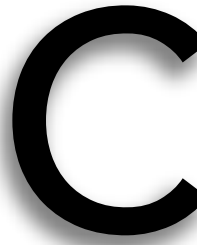


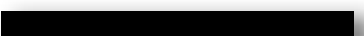


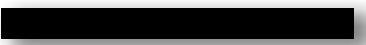


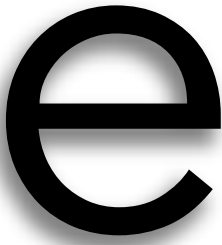


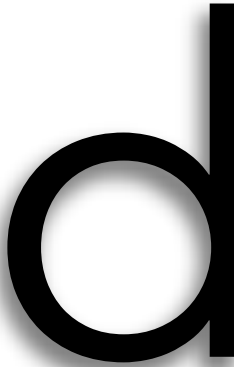


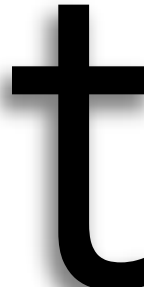


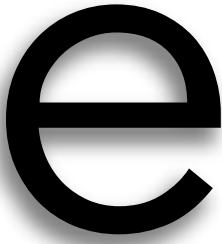


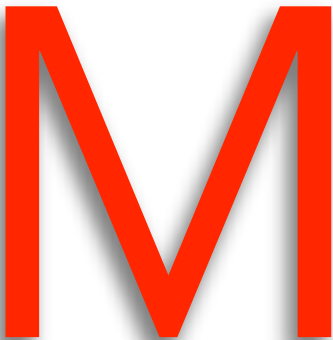




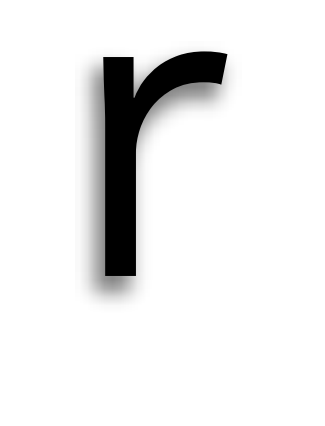


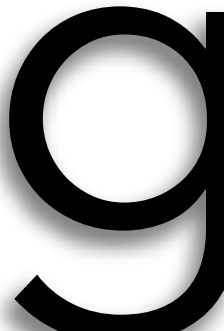


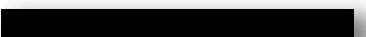


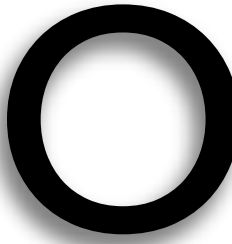


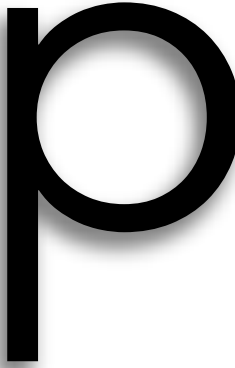
a

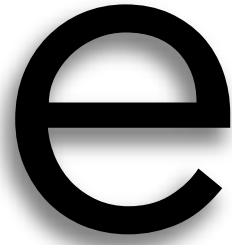


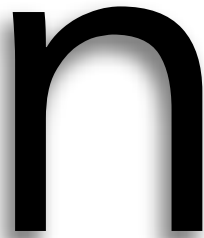


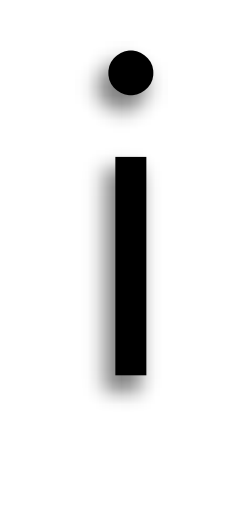


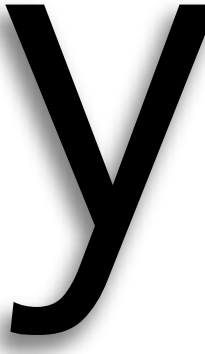


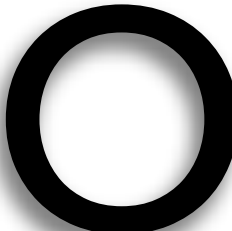


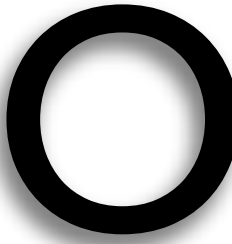


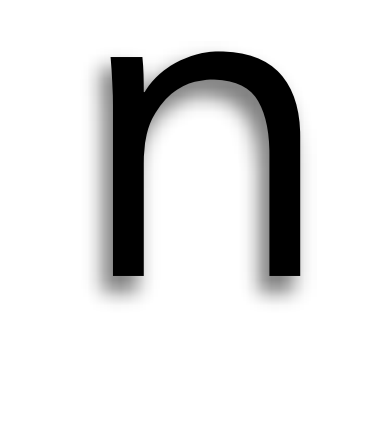


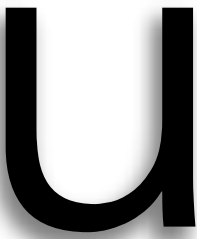


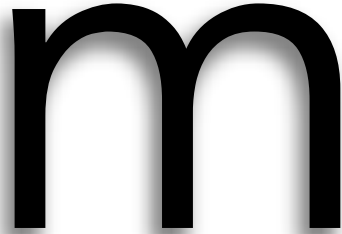


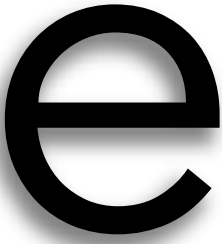


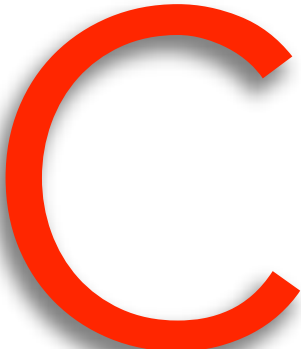




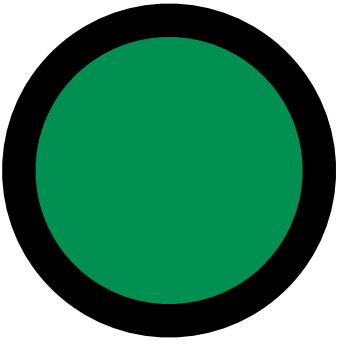




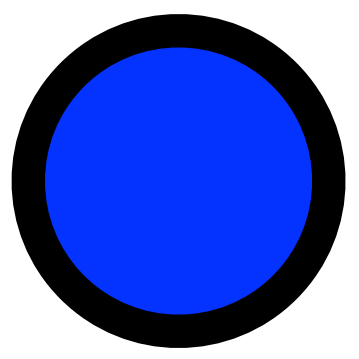




8,100



9,500

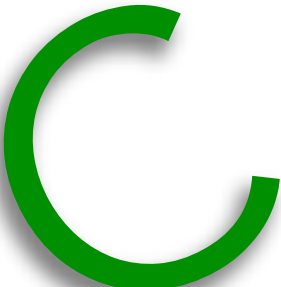


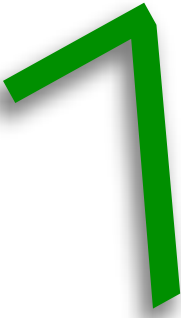
60%

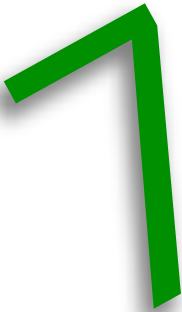
77%

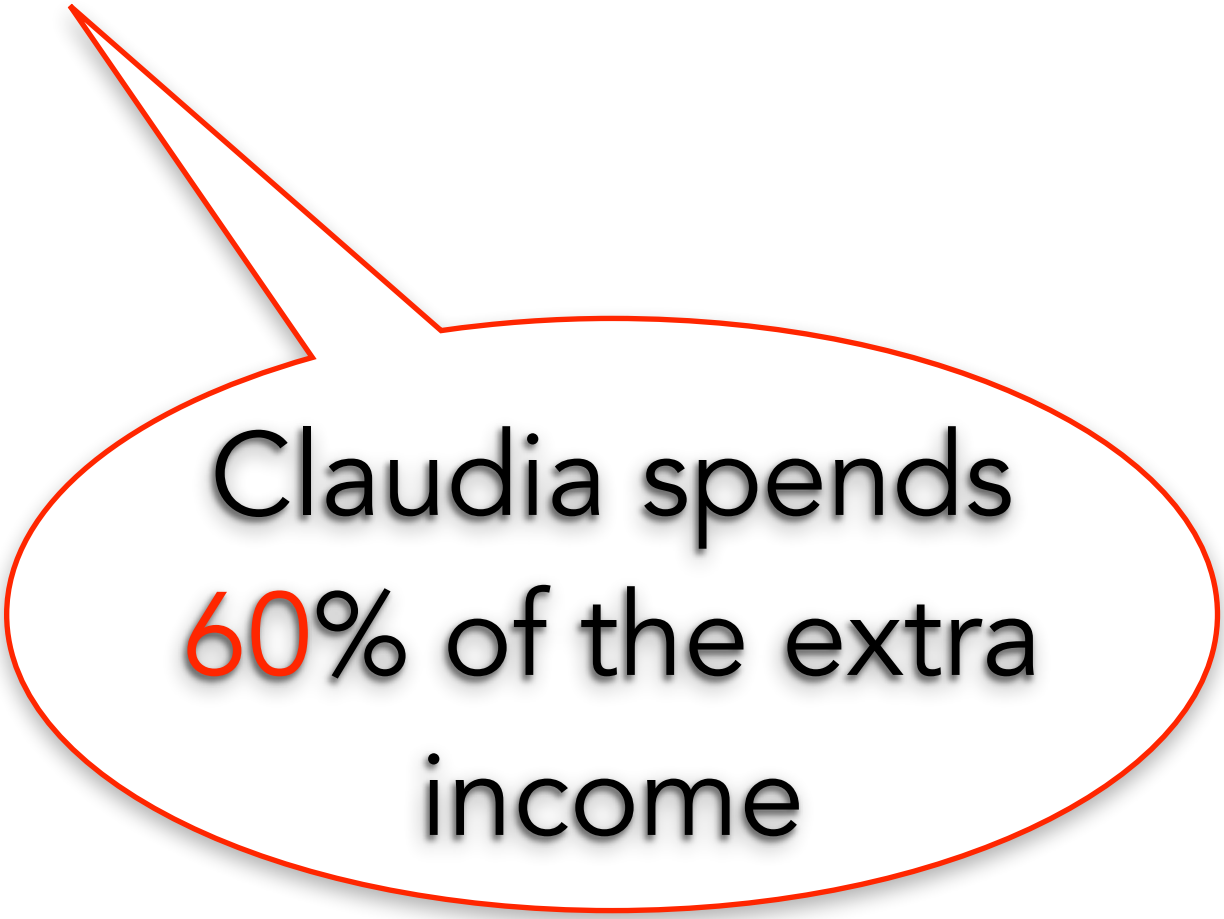
80%

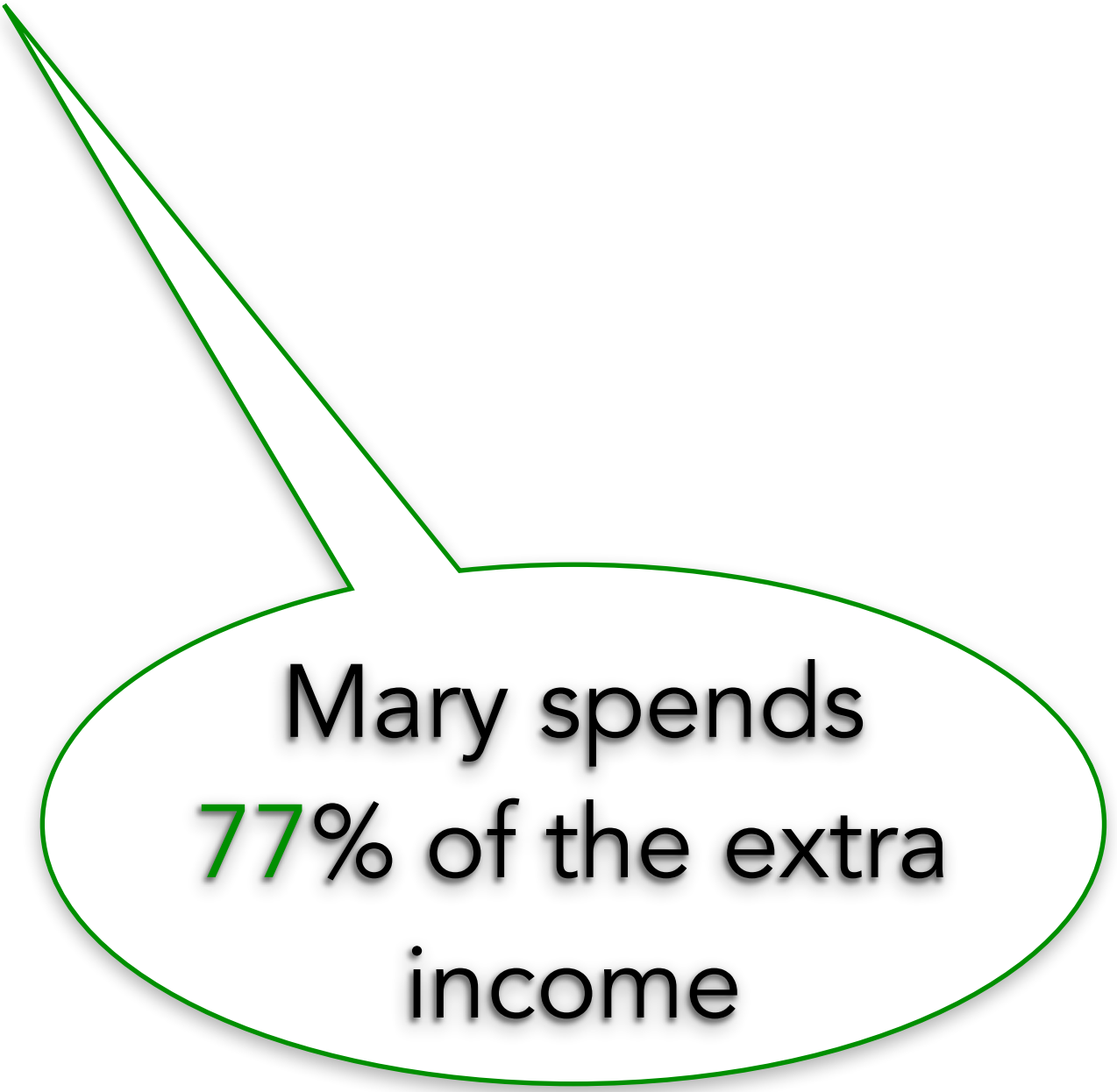
MPC = 60%

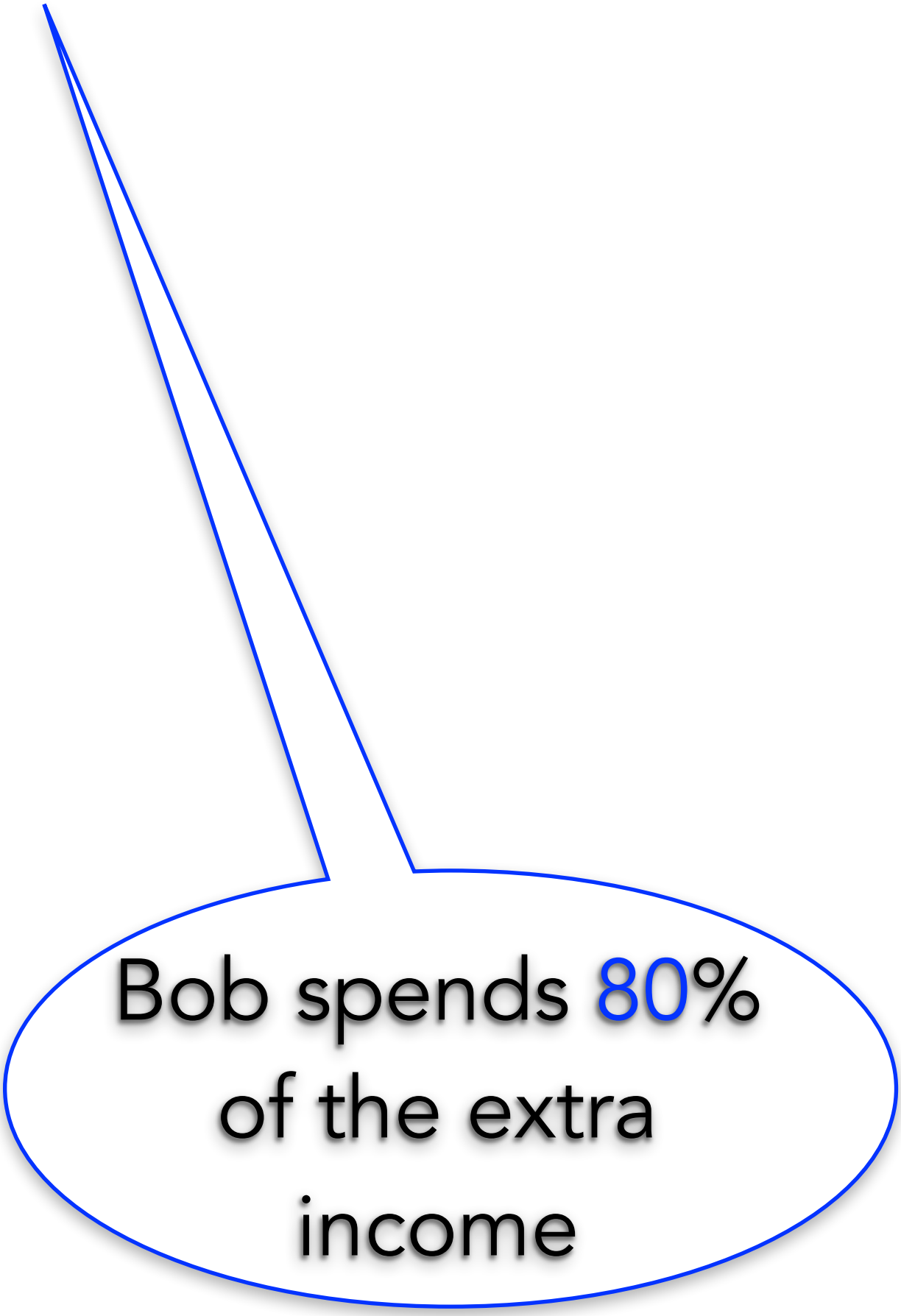


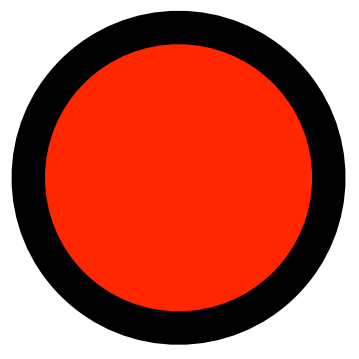


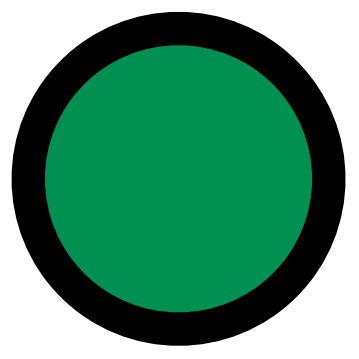


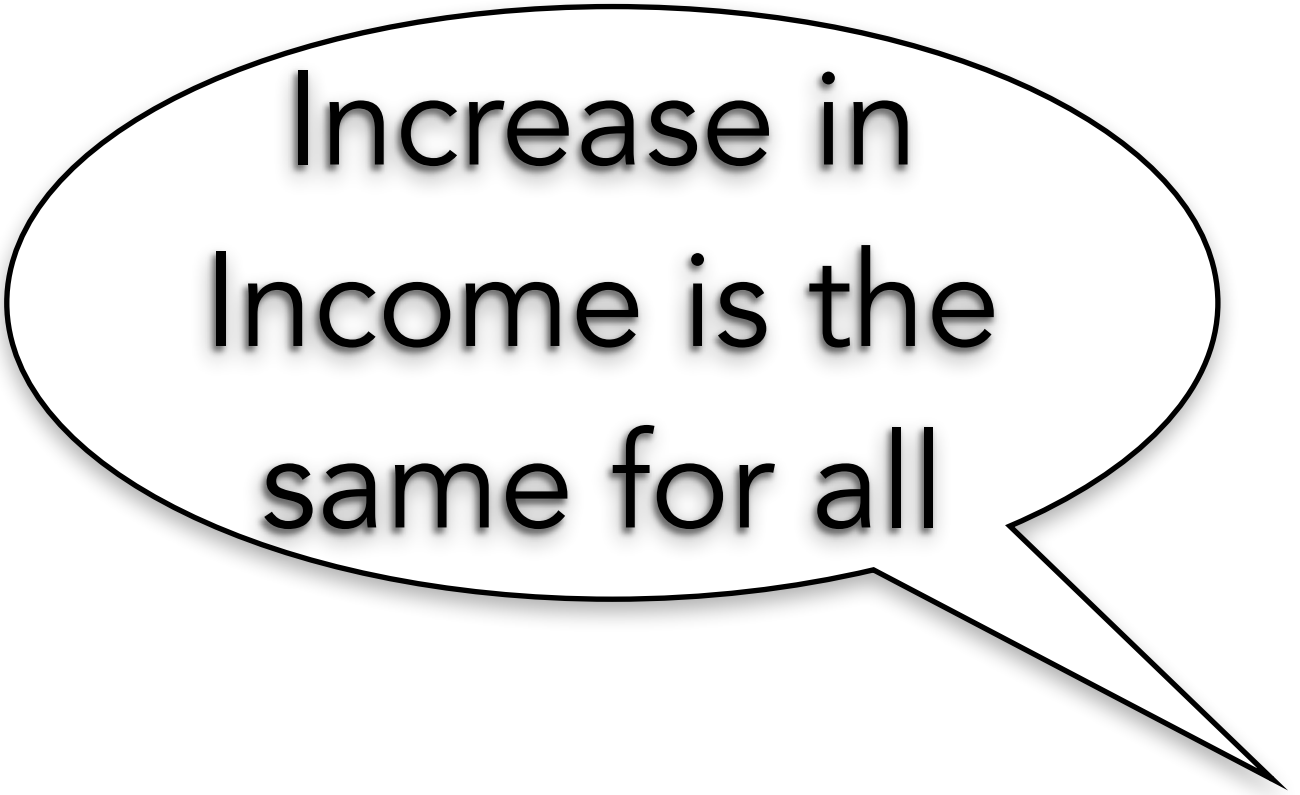

Claudia spends
60% of the extra
income


Mary spends
77% of the extra
income


Bob spends 80%
of the extra
income





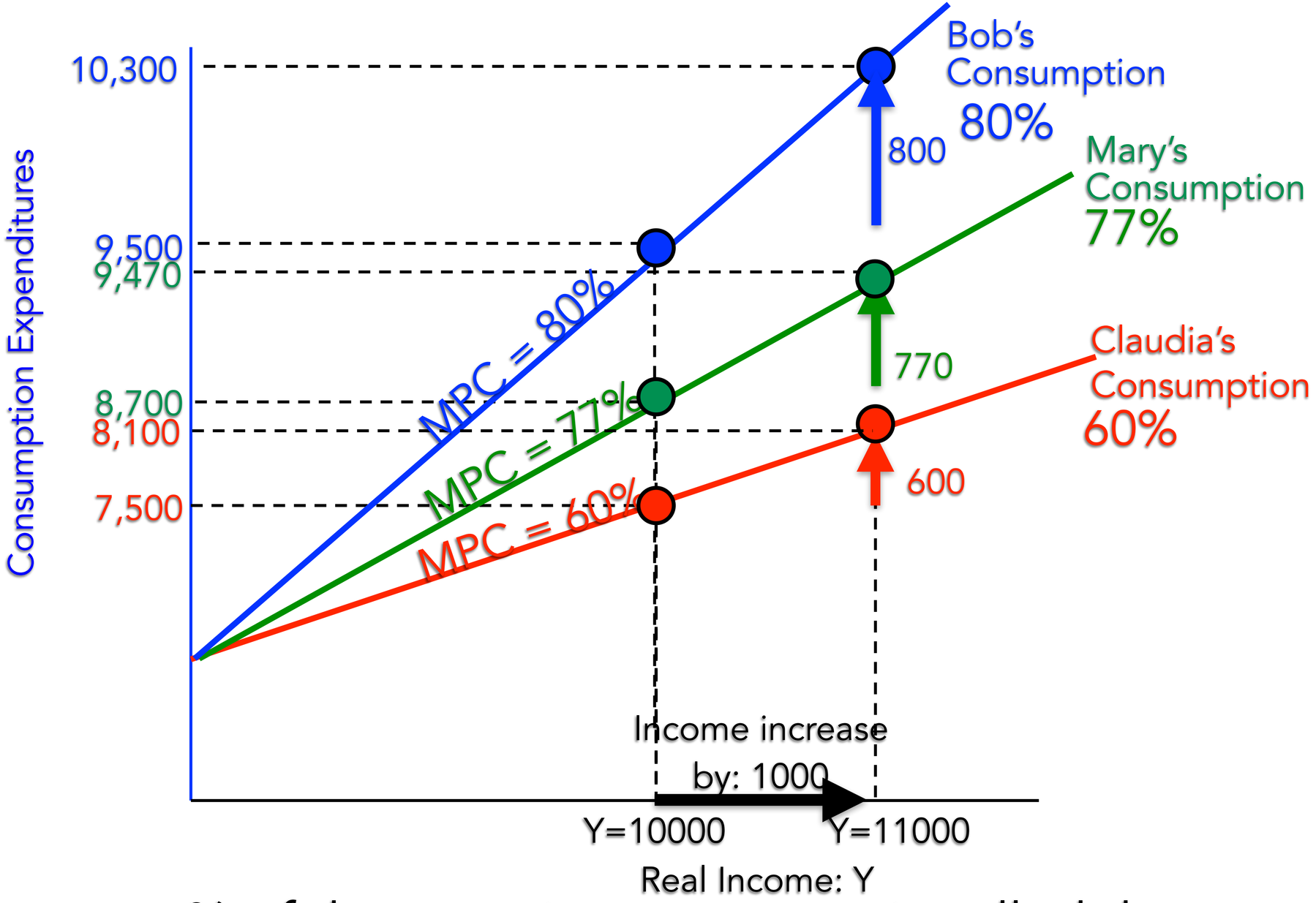

Increase in
Income is the
same for all

Consumers react differently to increases in income

% of the extra income spent is different

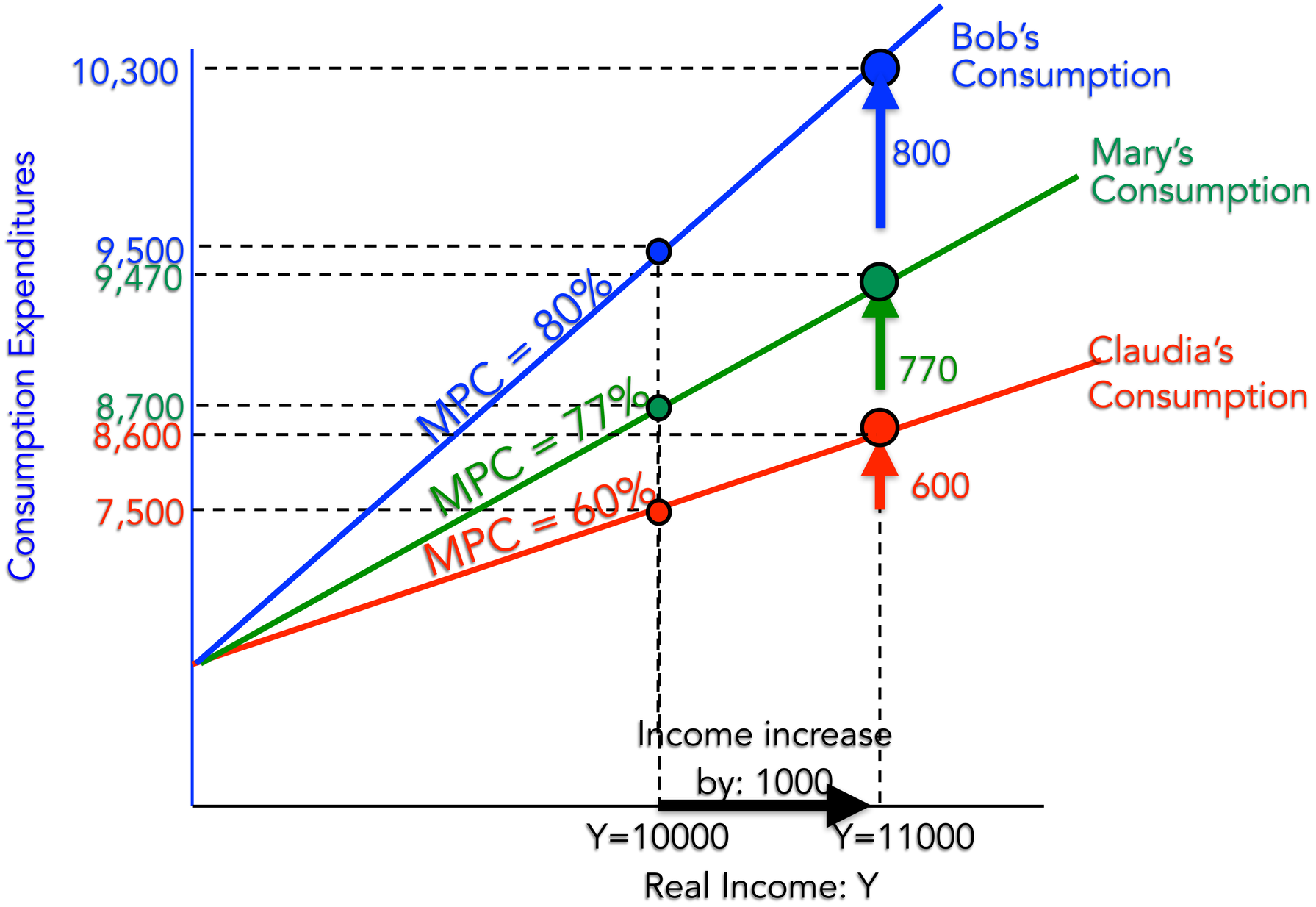
% of the extra income spent is called the Marginal Propensity to Consume: MPC

MPC = 77%



% of the extra income spent is called the

Marginal Propensity to Consume: MPC



% of the extra income spent is called the

Marginal Propensity to Consume: MPC