

The Components of Aggregate Expenditures

$$C = \text{intercept} + \text{MPC}_x Y$$

G \equiv Fixed value

|

=

Fixed value

M \equiv Fixed value

We will use the following values for
this example:

C = 100 + 0.9Y

G = 500 billion

1 = 1,000 billion

M = 500 billion

x

=

800

billion

NX = 8000 - 5000 = 3000

X \equiv Fixed value

$$C = (a + b(r - T_x)) + bY$$



Intercept: A

The Components of Aggregate Expenditures

C = intercept + $MPC \times Y$

G = Fixed value

I = Fixed value

M = Fixed value

X = Fixed value

$$C = \underbrace{(a + b(T_r - T_x))}_{\text{Intercept: } A} + bY$$

We will use the following values for this example:

$$C = 100 + 0.9Y$$

$$G = 500 \text{ billion}$$

$$I = 1,000 \text{ billion}$$

$$M = 500 \text{ billion}$$

$$X = 800 \text{ billion}$$

$$NX = 800 - 500 = 300$$

