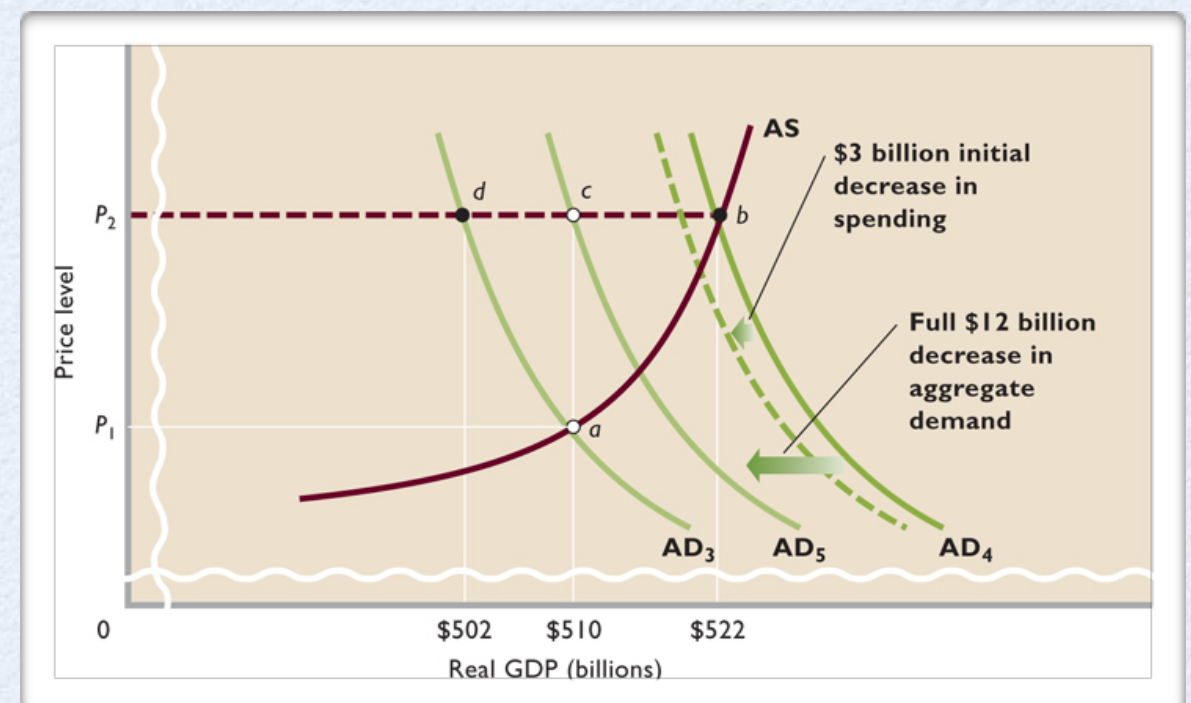
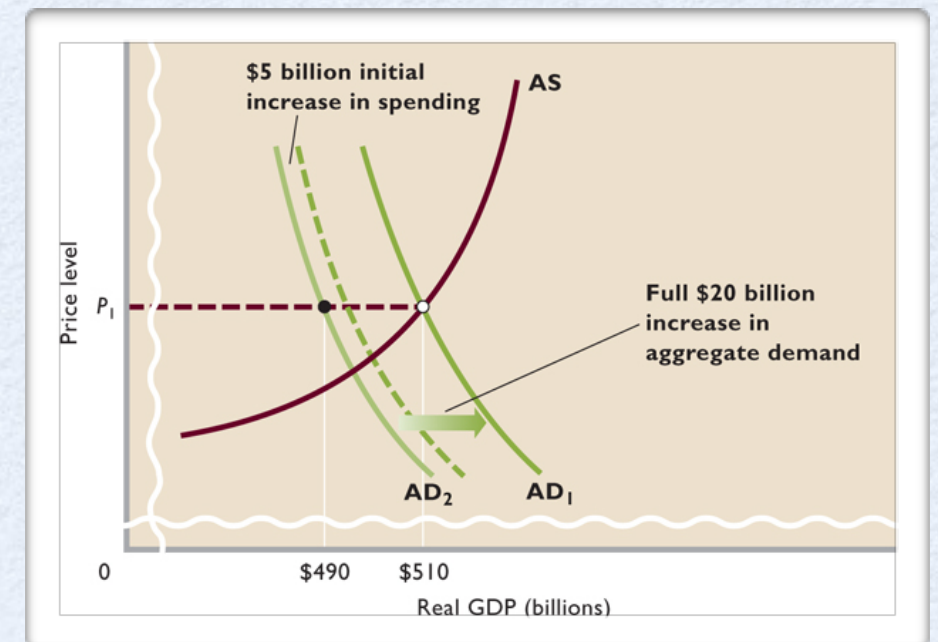


CHAPTER 31

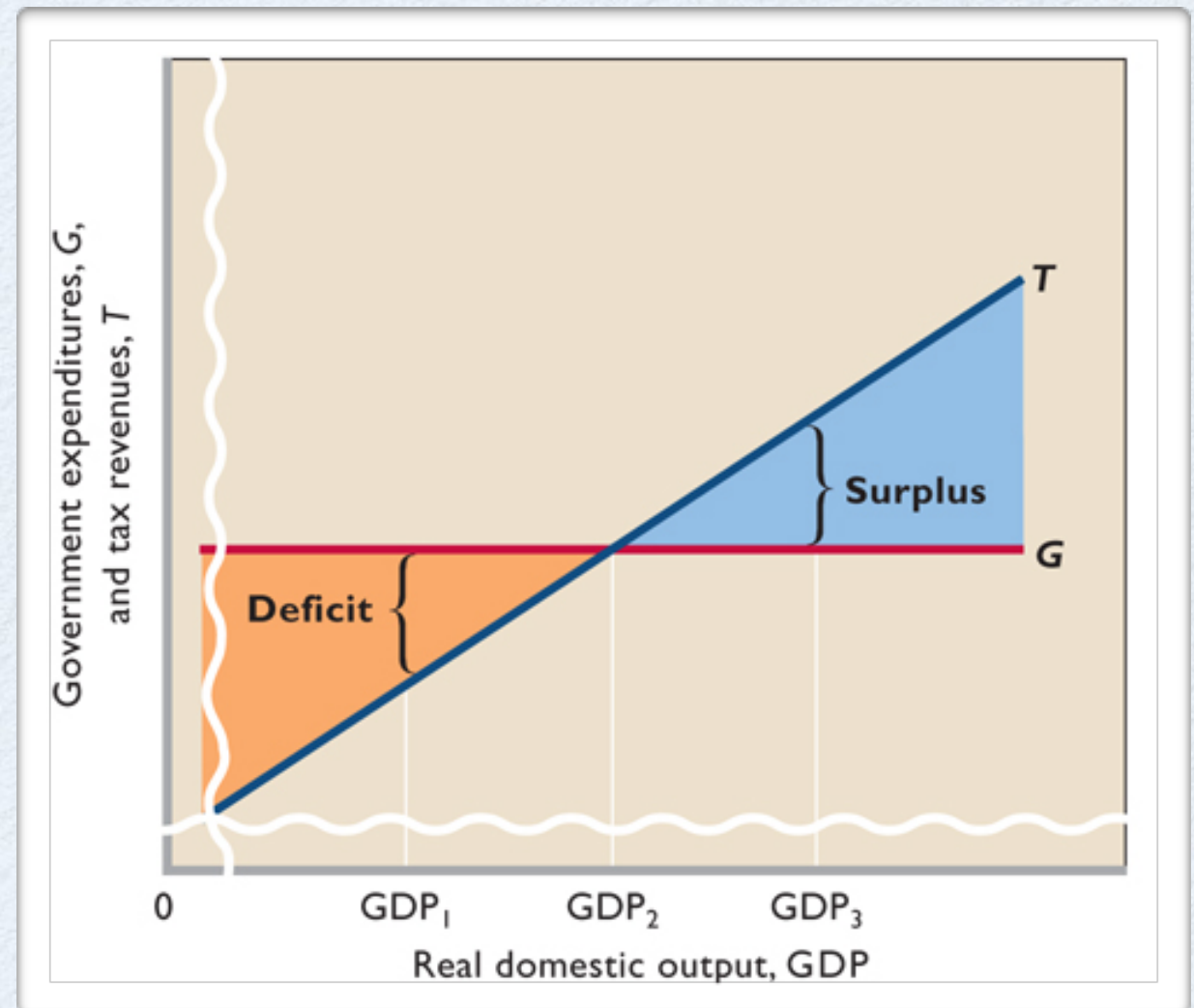
Expansionary Fiscal Policy

- **Expansionary fiscal policy**
 1. Increased government spending
 2. Decreased taxes
 3. Combined government spending increases and tax reductions
- **Contractionary fiscal policy**
 4. Decreased government spending
 5. Increased taxes
 6. Combined government spending decreases and increased taxes



Built-In Stability

- Automatic or built-in stabilizers - tax revenue varies directly with GDP
- G is assumed to be independent of GDP



Problems, Criticisms, and Complications

- **Problems of timing**
 1. **Recognition lag** - the time between the beginning of recession or inflation and the certain awareness that it is actually happening
 2. **Administrative lag** - the time the need for fiscal action is recognized and the time action is taken
 3. **Operational lag** - the time fiscal action is taken and the time that action affects output, employment, or the price level
- **Crowding-out effect** - an expansionary fiscal policy may increase the interest rate and reduce investment spending, thereby weakening or canceling the stimulus of the expansionary policy

The Public Debt

- **Public debt** - the total accumulation of the deficits (minus the surpluses) the Federal government has incurred through time
- The total public debt of \$9.01 trillion represents the total amount of money owed by the Federal government to the holders of US securities: financial instruments issued by the Federal government to borrow money to finance expenditures that exceed tax revenues
 1. Treasury bills (short-term)
 2. Treasury notes (medium-term)
 3. Treasury bonds (long-term)
 4. US saving bonds (long-term, nonmarketable bonds)