

## CONCEPT: SHORT RUN AGGREGATE SUPPLY

- The **aggregate demand and aggregate supply model (AD-AS Model)** explains short-run fluctuations in GDP and price

□ **Aggregate Supply** is different in the short-run and the long-run



> Short Run: The quantity of Real GDP is affected by current price levels

- Real GDP = goods and services produced

> In the short run, an increase in the price level will lead to \_\_\_\_\_ production of goods (and vice versa)

### Short Run Aggregate Supply Curve



- There are three explanations why we can expect the SRAS to slope upwards:
  - **Sticky Wage Theory** says that wages (cost of labor) do not increase as quickly as the price level
    - > Profit = Selling Price – Cost
    - > Example: Union wages are set in contracts lasting several years; if economy booms, wages don't boom
  - **Sticky Price Theory** says that some prices do not increase in line with the price level because of **menu costs**
    - > **Menu Costs** – the costs businesses face from changing prices
    - > Example: Price level increases but a restaurant does not want to take the cost of printing new menus
      - This restaurant will have lower prices, increasing their sales quantity, leading to higher output
  - **Misperceptions Theory** says that increases in general price levels cause firms to respond with increased output