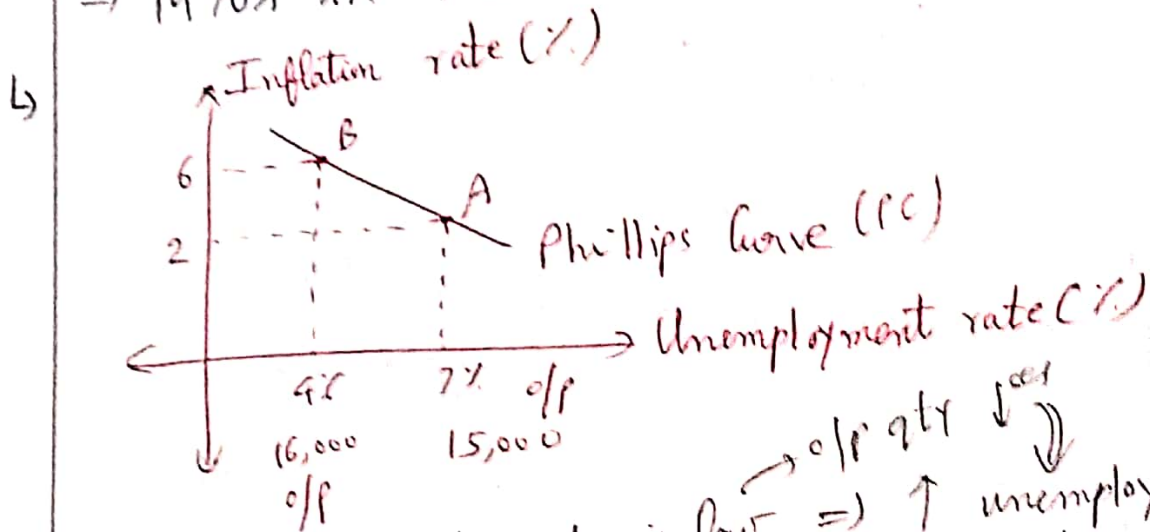


↳ Phillips Curve:

→ Inflation $\propto \frac{1}{\text{unemployment}}$ → stable relationship
→ only in the short-run.
→ By A. W. Phillips.
→ \uparrow inflation $\Rightarrow \downarrow$ unemployment
 \downarrow inflation $\Rightarrow \uparrow$ "

↳ Stagflation:

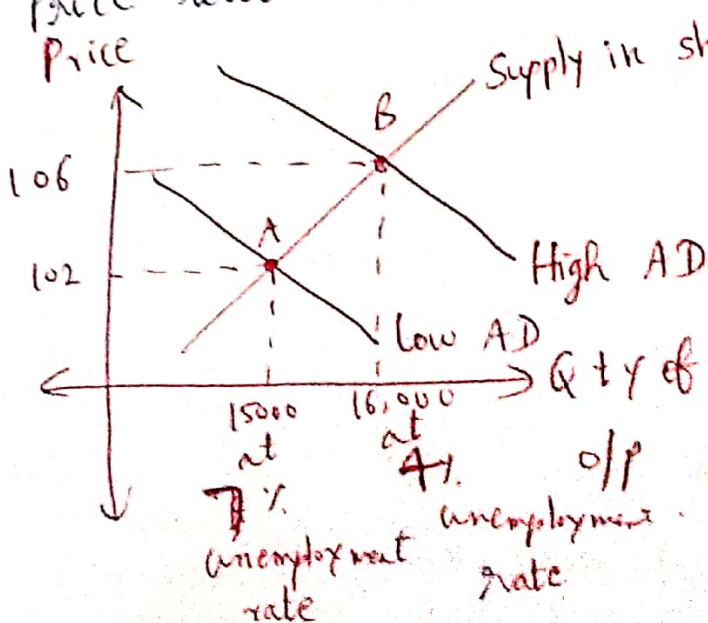
- Condition of slow economic growth, rapid inflation & high unemployment.
- inflation & decline in GDP.
- ↑ in prices & stagnation in economic growth
- 1970s in U.S.



A → Aggregate demand is low ⇒ ↓ off qty ↓ ⇒ ↑ unemployment, ↓ inflation.

B → " " is high ⇒ ↓ off qty ↑ ⇒ ↓ unemployment, ↑ inflation.

Price level ↑ @ B than @ A due to inflation.



Higher AD moves to an eq. price where price-level & off are high

@ B.

106 > 102

16,000 > 15,000.

↳ $\left[\begin{array}{l} \uparrow \text{ in money supply} \\ \uparrow \text{ in govt. spending} \\ \downarrow \text{ in taxation} \end{array} \right] \Rightarrow \uparrow \text{ inflation} \ \& \ \downarrow \text{ unemployment. (expands AD curve)}$

↳ $\left[\begin{array}{l} \downarrow \text{ in money supply} \\ \downarrow \text{ in govt. spending} \\ \uparrow \text{ in taxation} \end{array} \right] \Rightarrow \downarrow \text{ inflation} \ \& \ \uparrow \text{ unemployment (contracts AD curve)}$

↳ Phillips curve \rightarrow only short-run.

↳ Graph-2 \Rightarrow unemployment & inflation both
(o/p) (price)

are \uparrow @ point B (stagflation).