

Monetarist View of
$$AD$$

 $V = \frac{P \times Y}{M} = \frac{2000}{1000} = 2$
Modern Quantity Theory of Money
 $M \times V = P \times Y$
Implication: M determines $P \times Y$
Deriving AD Curve
 $M = 1000, V = 2 \Rightarrow P \times Y = 2000$
Point A: $P = 2$ $Y = 1000$ $PY = 2 \times 1000$
Point B: $P = 1$ $Y = 2000$ $PY = 1 \times 2000$
Point C: $P = .5$ $Y = 4000$ $PY = .5 \times 4000$
Conclusion: $P \uparrow Y \downarrow$, downward sloping AD
Shift in AD Curve
 $M \uparrow: P \times Y \uparrow$, so at given $P, Y \uparrow \Rightarrow AD$ shifts right





















	Source: Econo	1970	1969	1968	1967	1966	1965	1964	Year	TABJ	
	mic Report of the President.	4.8	3.4	3.5	3.7	3.7	4.4	5.0	Unemployment Rate (%)	Unemployment and Inflat Buildup,	Vietnam War Buildu
1-13		5.7	5.5	4.2	3.1	2.9	1.6	1.3	Inflation (Year to Year) (%)	on During the Vietnam War 1964–1970	ıp: 1964–70

Source	1975	1974	1973	Year	TABI	
Economic Report of the	8.3	5.5	4.8	Unemployment Rate (%)	CE 4 Unem	Negative S
- President.	9.1	11.0	6.2	Inflation (Year to Year) (%	ployment and I 19	upply Shoc
	1980	1979	1978	ہو ا	nflatio 73–197	ks: 1
	7.0	5.8	6.0	Unemployment Rate (%)	n During the Sup 5 and 1978–1980	973–75 and
14	13.5	11.3	7.6	Inflation (Year to Year) (%)	pply Shock Periods,)	1978–80







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