

Tržište dobara i finansijska tržišta: IS-LM model

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IS-LM model

- Simultana ravnoteža na robnom i finansijskom tržištu
- Realna sfera – IS kriva
- Monetarna sfera – LM kriva

IS-LM model

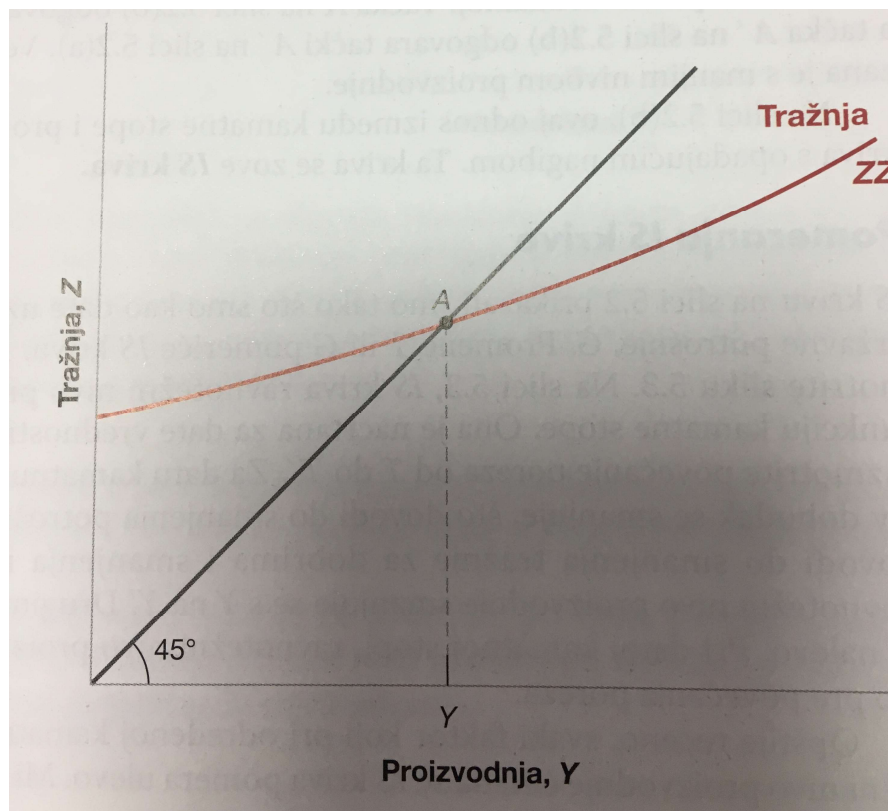
- Endogene varijable
 - Dohodak
 - Kamatne stope
- Egzogene varijable
 - Budžetska potrošnja
 - Ponuda novca

IS kriva

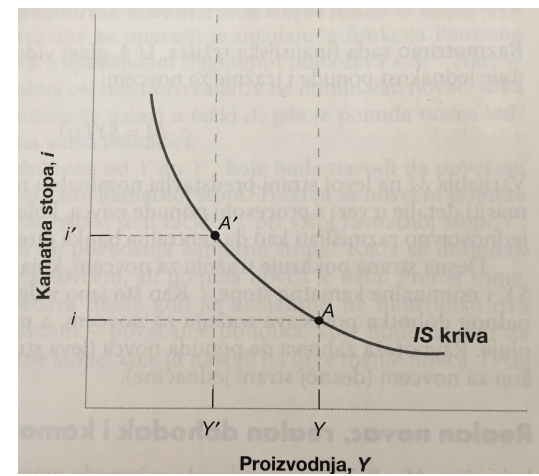
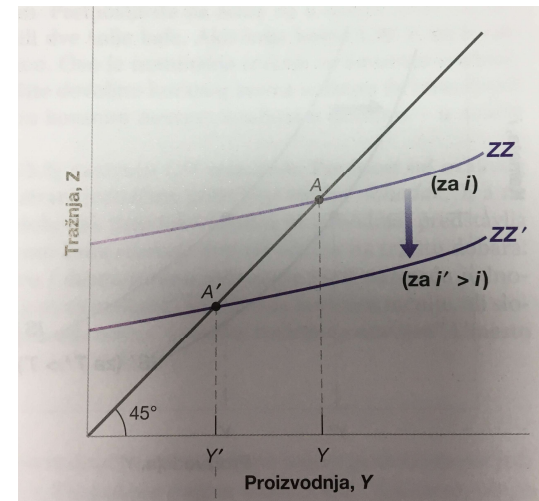
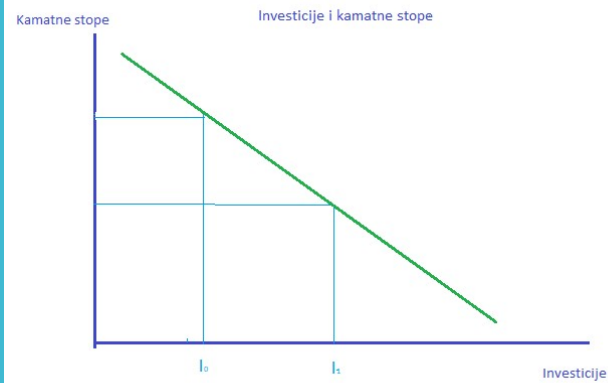
- IS: Investment & Savings
- Investicije nisu egzogena varijabla već zavise od kretanja kamatnih stopa i obima prodaje
- Ravnoteža na robnom tržištu:

$$Y = C(Y - T) + I(Y, i) + G$$

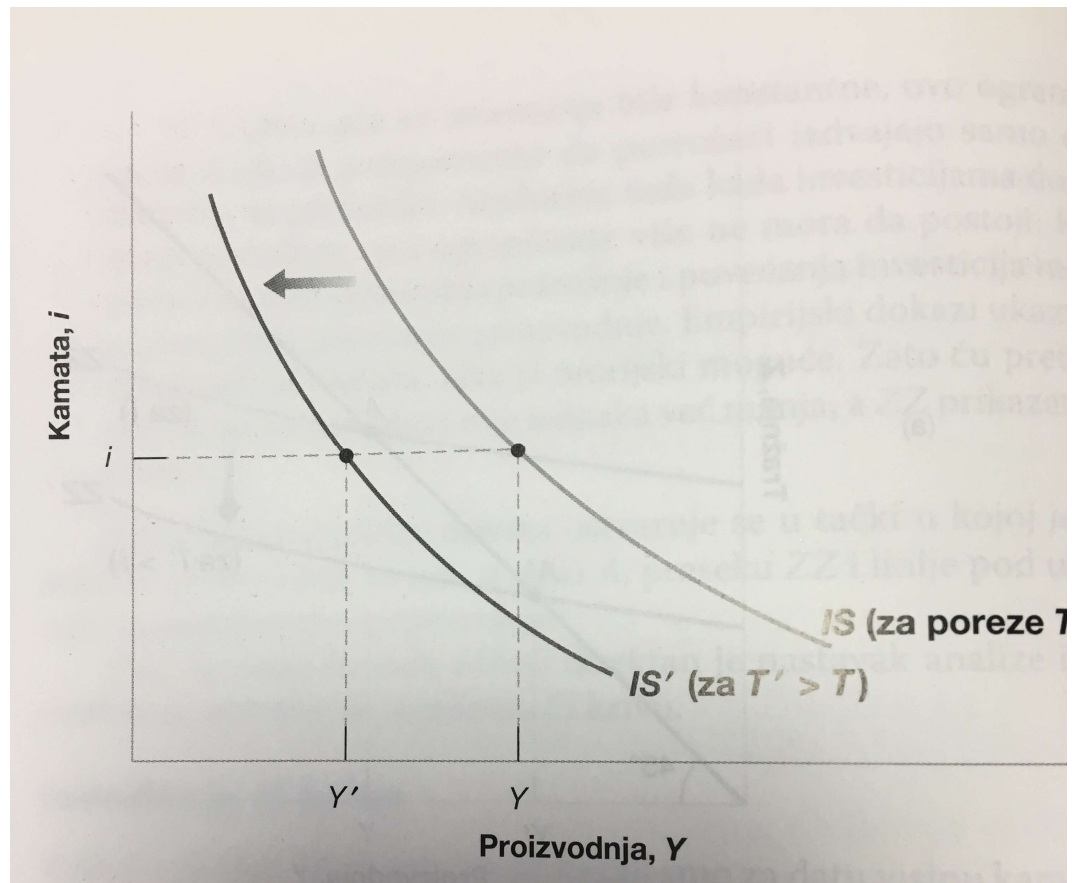
Određivanje proizvodnje



Izvođenje IS krive



Pomjeranje IS krive

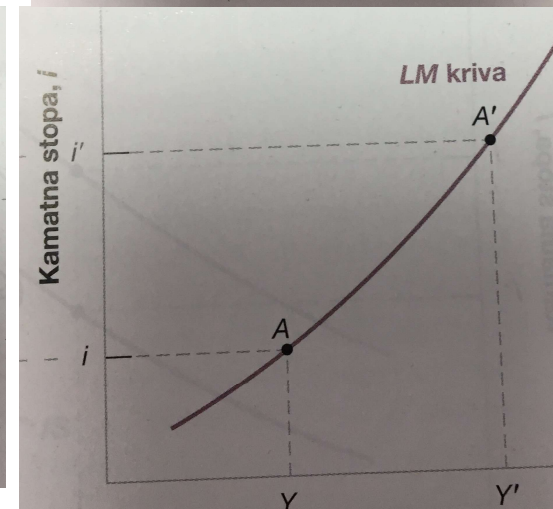
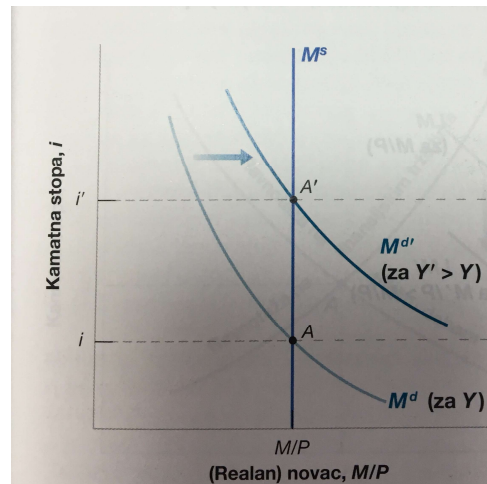
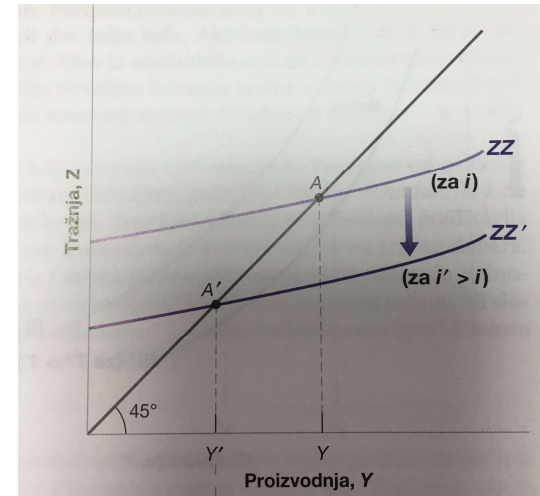


LM kriva

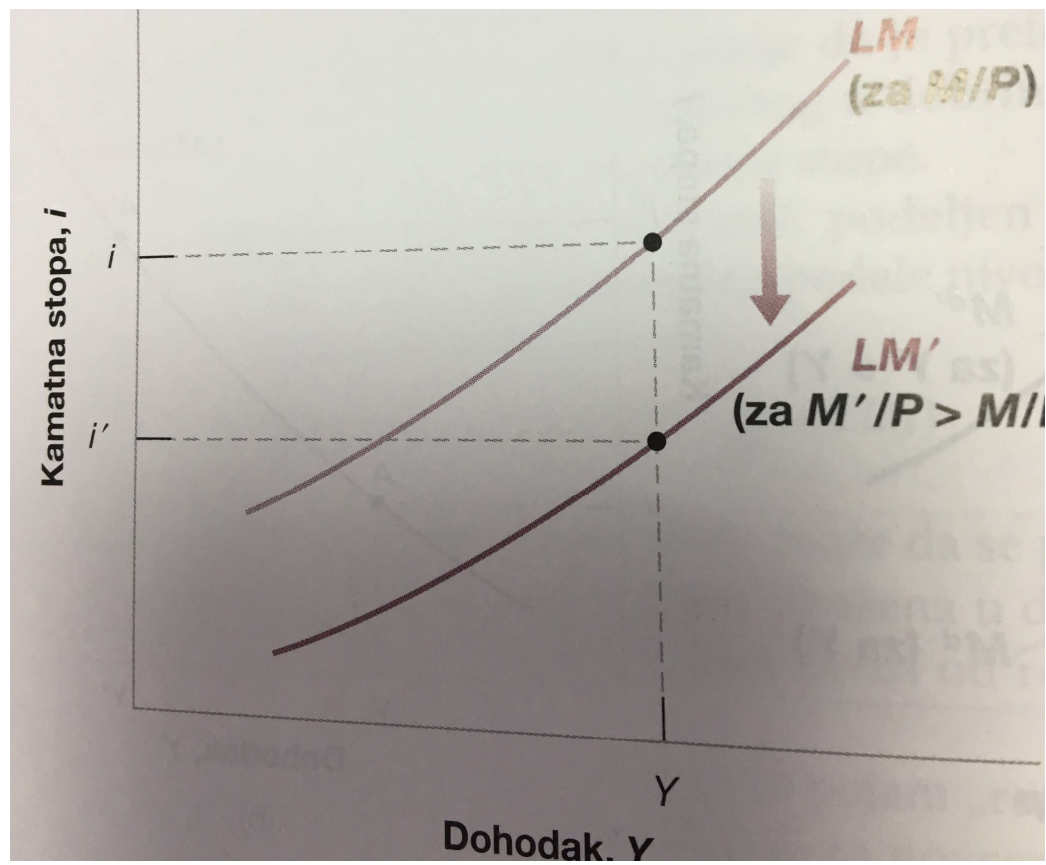
- LM: Liquidity & Money
- Ravnoteža na novčanom tržištu:

$$\frac{M}{P} = f(Y, i)$$

Izvođenje LM krive



Pomjeranje LM krive



Tražnja za
novcem, ponuda
novca i
ravnotežna
kamatna stopa

- Ravnoteža:

$$M^s = M^d$$

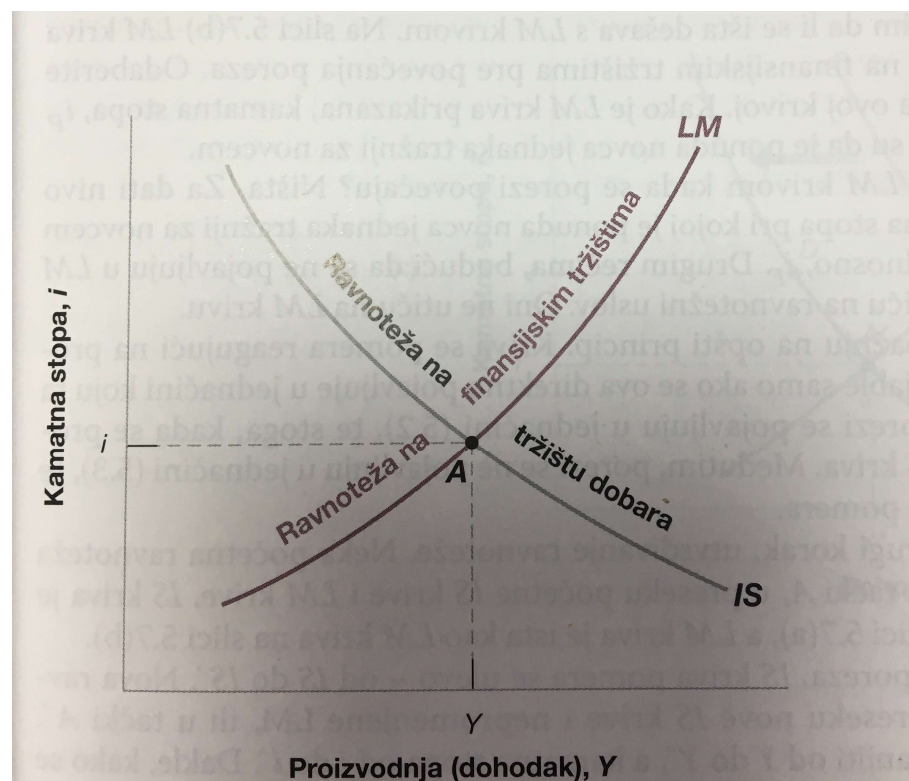
- Odnosno

$$M^s = f(Y, i)$$

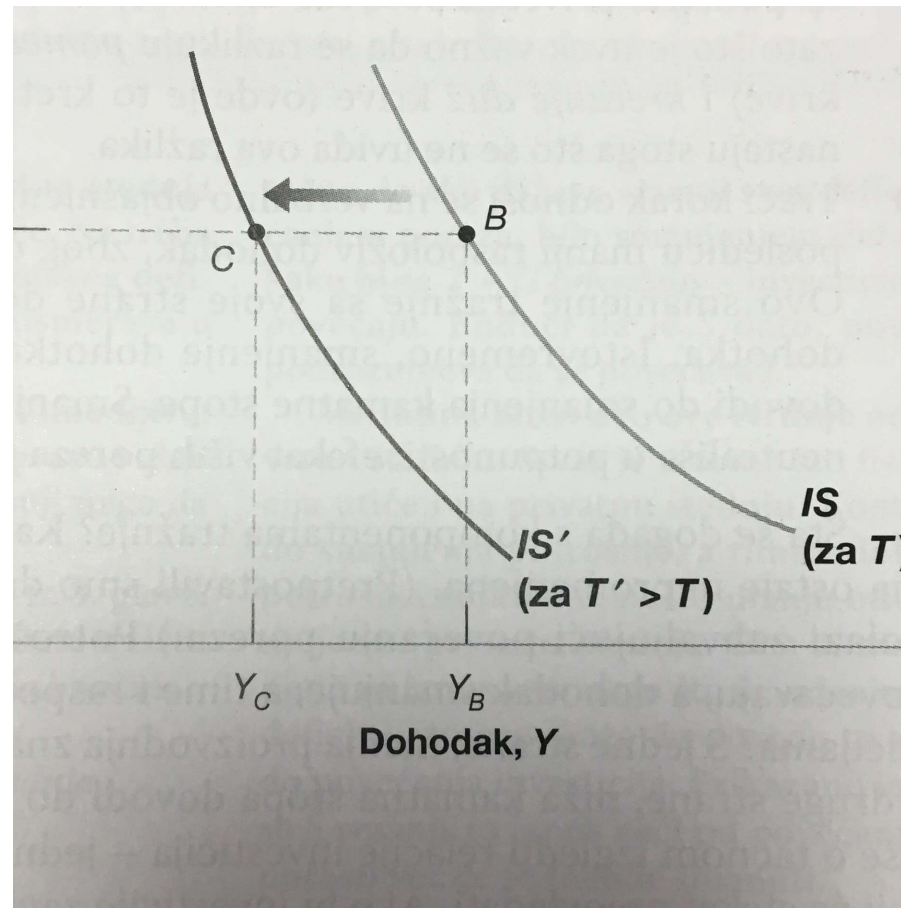
IS-LM

- IS kriva: $Y = C(Y - T) + I(Y, i) + G$
- LM kriva: $Y = \frac{M}{P} = f(Y, i)$

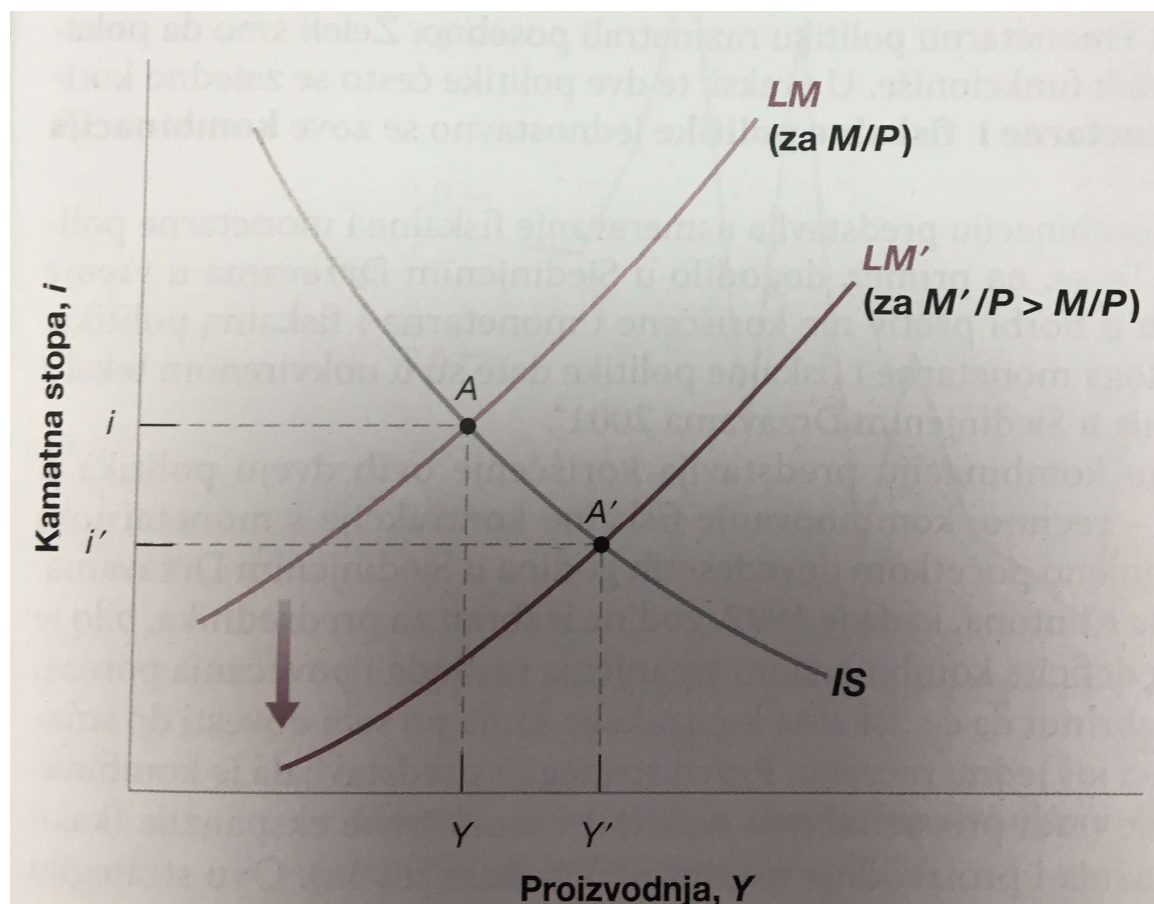
IS-LM



Fiskalna politika, dohodak i kamatne stope



Monetarna politika, dohodak i kamatne stope



IS-LM (aplikacija)

Aplikacija