

### Question 3

Assume that the liquidity preference function (real money demand) is given by the  $L(Y, i) = L_0 + L_Y Y - L_i i$ .

Note that  $L_0$  is **autonomous money demand**, while other terms are the same as in the lecture slides.

Now suppose that  $L_0$  falls.

- Give ONE reason why this may happen.
- Show and briefly explain the effect of the fall in  $L_0$  on the 4 diagrams (Keynesian Cross, Money Market, IS-LM, AD).

2) In my opinion one reason that can make autonomous money demand decrease because of depression that had occurred in US that make money currency decrease and also cause deflation.

