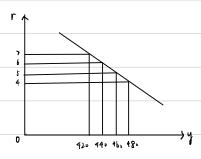
2023春李宏观经济学第三次作业

1. (1) i= 100-st.



2. (1) (a) C = 50+0.84. S= y-C=0.24-50

$$\begin{cases} S = 0.2y - 50 \\ \hat{i} = |00 - 51| \end{cases} \quad y = -3.57 + 750 \\ \hat{i} = 9 \qquad \Gamma = -0.04y + 30$$

(C)
$$S = 0.25 \text{ y-to}$$

 $i = 100 - 10 \text{ r}$ $y = -40 \text{ r} + 600$
 $i = S$ $r = -0.025 \text{ y} + 15$

(2) 斜弯变小更缓

(3) 边际消费1顷向增入,斜津交小 ; 边际消费倾向流小,斜率交入

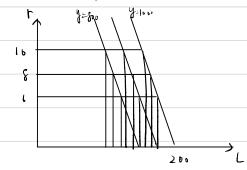
3. (1) t=10. Y=800. L=0,2x800-50=110

y=900 L=0.2×900-10=140

y= 1000 L=15

r= 8, y=800. L=120 y=900. L=140 y=1000. L=160

r=6 4-800. L=13a Y=90a L=15a y=1000. L=120

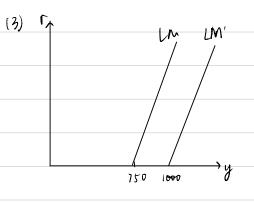


$$\begin{cases} m = \frac{M}{p} = 150 \\ L = 0.24 - 57 \\ L = M \end{cases}$$

y=1000 1216

y=956, r=8

y=900 r=6



LM曲线: 满股市中场均衡新维加入从中中中的国际

(4) LM: 0,24-12-200

y = 1000+25+

向有平移功

(5), r=10, y=1100

レ= ロッタートト= 17012美元

M=2007璞元 二不均伪, 初华下降

4. (1)
$$\begin{cases} m = \frac{M}{p} \\ L = ky - hr \end{cases}$$

 $L = m$

(2). K=0,2. h=10. K=0,02.

- (3), k变小、斜部变水、 hi智加、斜竿成小
- (4). 背直以轴的直线

(a)
$$\{y=-30r+1350\}$$
 $\{r=10\}$ $\{y=950\}$

(2) 阿石科第25

7. IS:
$$\begin{cases} i = 7500 - 2000 \Gamma \\ S = 0.374 - 8300 \end{cases}$$

 $0.374 = 15800 - 2000 \Gamma. Q$
 $LM: \begin{cases} L = 6.16254 - 10000 \Gamma \\ M = 6000 \end{cases}$

补充练习

3. 育. 反向
$$P_b = \frac{D}{1+r} + \frac{D}{(1+r)^r} + \cdots \frac{D}{(1+r)^n} + \frac{E}{(1+r)^n}$$