I Indemurisable corpoea ha neagy kmo rum. no gorogy (+0,5), a no yere (-1). Dozag nome Eoument cocmabriem 25000 gorrapos. Uz hur 10000 gorrapos an meanium ha neagy kmo numarius, yera equinius neagosonicmbus 2 gorrapa. Blegen hobod hawar ha neagamay, ygboubuud yeny neagy kmos numarius. Kak uzuurumas nome Eoritus neagy kmos numarius. Kak uzuurumas nome Eoritus neagy kmos numarius?

Ven gyrobyro snaemwerocmb.

Parame 
$$E_{p}^{p} = -1$$
  $Q_{2} = ?$ 

$$\begin{cases}
P_{1} = 2 \\
P_{2} = 2 \cdot P_{1} = 4
\end{cases}$$

$$Q_{1} = \frac{10000}{P_{1}} = 5000 \qquad E_{p}^{r} = \frac{Q_{2} - Q_{1}}{Q} \cdot \frac{P}{P_{2} - P_{1}}$$

$$-1 = \frac{Q_{2} - 5000}{Q_{2} + 5000} \cdot \frac{2 + 41}{4 - 2}$$

$$-2 = \frac{2Q_{2} - 10000}{Q_{2} + 5000} \cdot \frac{3}{2}$$

$$-\frac{2}{3} = \frac{2Q_{2} - 10000}{Q_{2} + 5000}$$

$$-2Q_{2} - 10000 = 6Q_{2} - 30000$$

$$2000 = 8Q_{2}$$

$$Q_{2} = \frac{20000}{8} = 2500$$

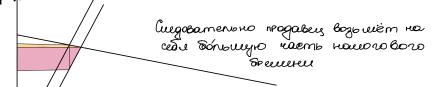
Ombern: nompeone une corramumed & 2 paga.

Blogumai gon. Haubt Ha krenkue churmtose kanumky.

Thom haubt he paent ha nubo. Fracmuntoems negroncethul ha krenkue churmtose kanumku (+4,0), a snaemuntoost chroca (-0,2). Perekrëcmtai snaemuntoems chroca ta nubo no ijeke krenkua churmtopa manumkob (+0,3).

Kno Eygem nuamumb

$$E_{o}^{ux} = 0.7$$



3 
$$X_1 = 40$$
  
 $Y_1 = 100$   
 $X_2 = 50$   
 $Y_2 = 80$ 

Gyroban Fraemunicomo: 
$$E_{yx}^{D} = \frac{\Delta Qy}{Qv_{1} + Qv_{2}} \cdot \frac{P_{x_{1}} + P_{x_{2}}}{\Delta} = \frac{(80 - 100) \cdot 2}{80 + 100} \cdot \frac{40 + 50}{2(50 - 40)} = \frac{-20}{180} \cdot \frac{90}{10} = -2$$

Ambern: -: - asa mobava braumogonon-riverusie

4
$$Q_{0x} = 15 - P_{2x} + 3P_{3y} \qquad P_{2x} - ?$$

$$P_{y_{1}} = 2$$

$$P_{y_{2}} = 2 \cdot 1,01 = 2,02$$

$$102\% - 15 - Pa + 3Py$$
 $102\% - 15 - Pa + 3Py$ 
 $102\% - 15 - Pa + 3Py$ 
 $1530 - 102Pa + 612 = 1500 - 100Pa + 606$ 
 $Pa = 18$ 

Ombem: ybenurely yello ha mobar % ha 1% houbogum k ybenurely uno choca ha mobar % ha 2% how yello ha hero  $P_X=18$  g.e.