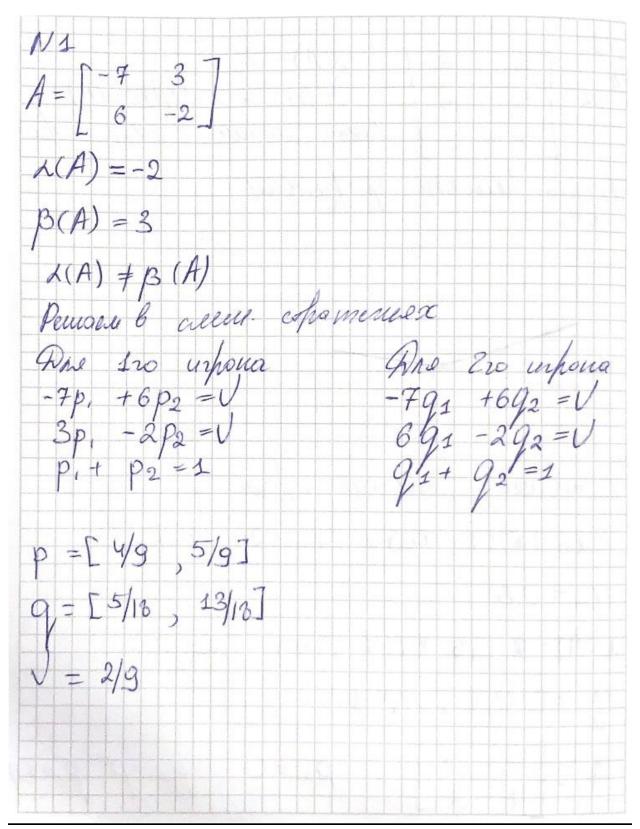
Лабораторная № 8

Вариант 8

Черепенников Роман, 3 курс 8 группа

Задание 1.

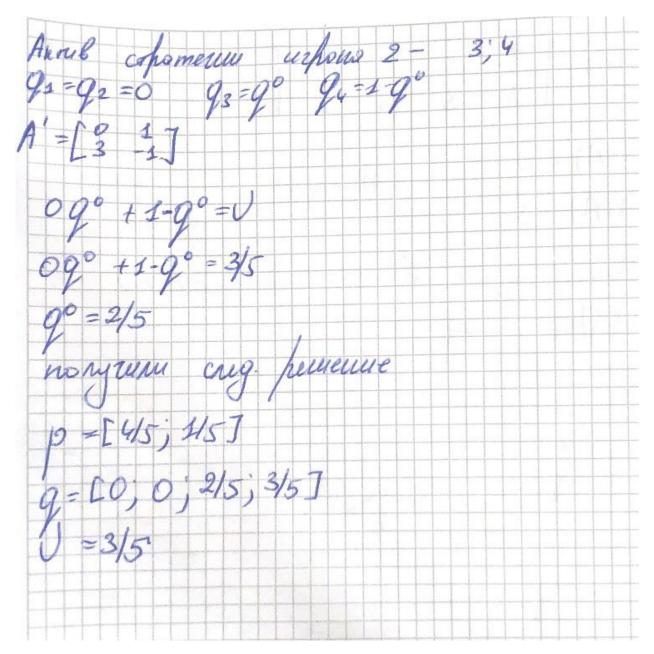


N2 A8,2 = [549eu	1 6 7 2 5 7 4 2 1 1 hemans	2(A) = 2 (3(A) = 4 (yern penenn rpapyrecus)	d(A) #	p(A)
81		-6		
Jan =	Xo	3 2	>3 <u>C</u>	
Aurubu 200 t	ore or home	un urpous = 420 +2(1		2;3
20 = 0 U(A) =	2 0,6 +5(1-0,6)=3,	2	
9 = C	2 5 7	$p_2 = 0$	P2 = F	0 P3 = 4-P

2po + 4(1-po) = V
2po + 4(1-po) = 3,2
Po = 0,4 => po=0,4 po=0,6
Tomus ospajon punemue

$$q = LO,6$$
; $O,4J$
 $p = LO$; $O,4J$
 $V = 3,2$

L(A) = 0 $\lambda(A) \neq \beta(A)$ B(A) = 1
Perrors Dyger
Zhapur moog в смеш стратегиях $(x_0 - (1 - x_0) = 3(1 - x_0))$ xo =4/5 p=[4/5; 4/5] U= 3/5



Задание 3.

Файл lab.dat

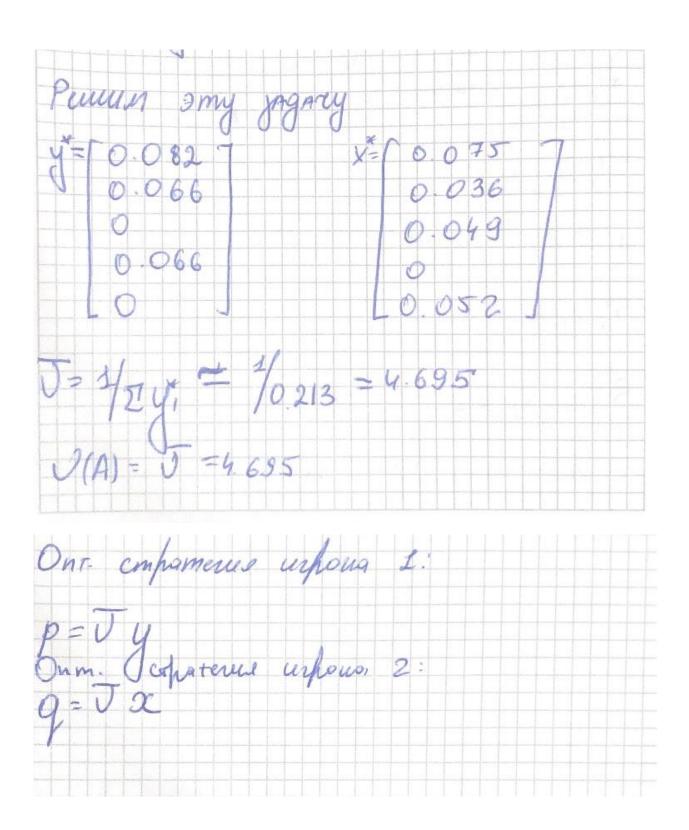
```
Файл lab.run
```

```
reset;
model lab.mod;
data lab.dat;

option solver cplex;
solve;

display z1;
display y;
```

```
iTech+Art
```

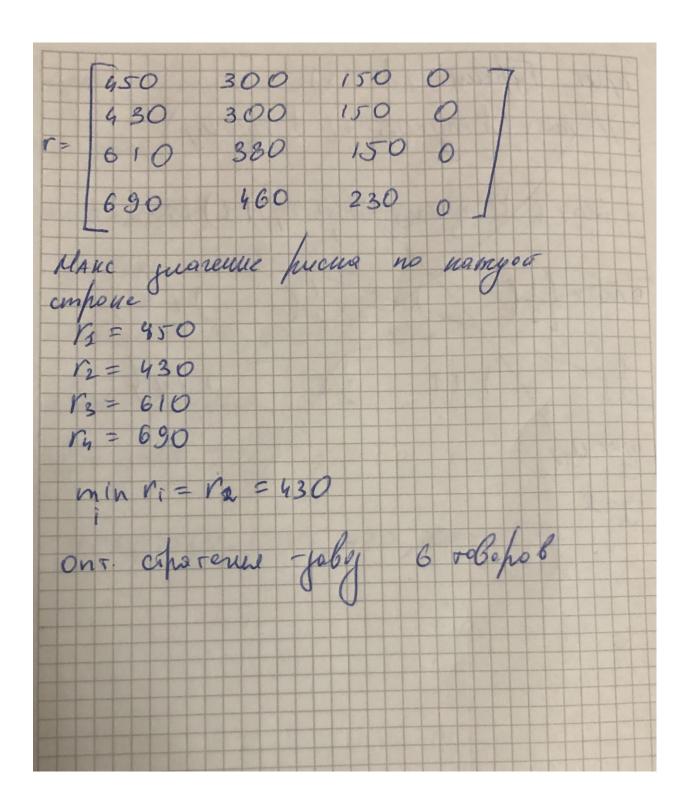


Задание 4.

P=210 - yeur jo eg. mobajo, C=20 - haexog no xpanemino h=60 - haexogn no jabozy Marhuya Sygem memb Bug mago 5 6 7 2 5 5 6 6 P-K 7 2 8 p-3m] 1350 1500 1470 1620 1450 1680

= max min air 6 nangor 1050 1030 24: 390 W= maxxi = x = 1050 Our cohomense - jaboj egunuy = min max rig showe purenue mangoe By -maxay 1= 1500 By = 1620

ITech+Art



upur: Typbuya (1=0.5)

H= max (Imaxaiz +/1-1/minaiz)
= max 1 \frac{1}{2} (1050-430), \frac{1}{2} (1260-1200), 1 (1470-1350), 1 (1680-1500) \$ = max 30, 30, 60, 905 = 90 L= max + 2 01j = = max 1020, 1230, 1420, 8360 15905 =1590