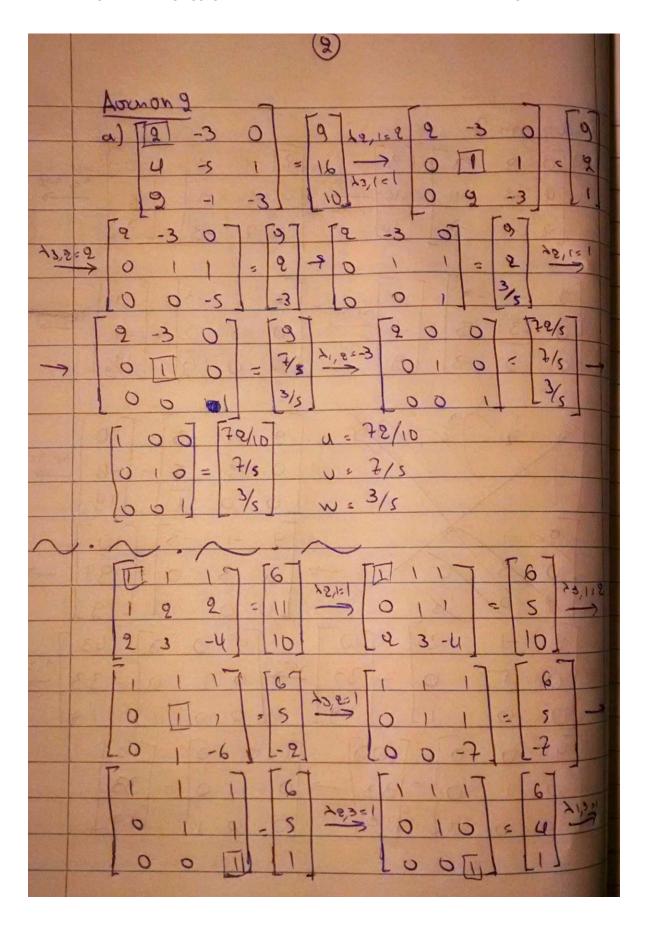
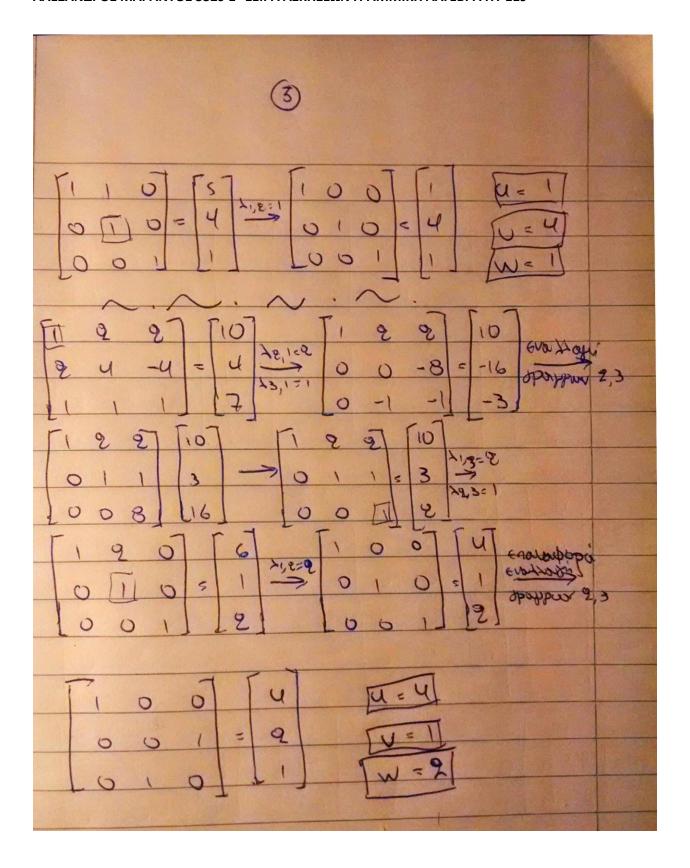
| U |
|--|
| 2040 |
| 1 Zeipa Aurioum 119 Azéfandon Wapano Agrinan 1 5399 |
| Agunan 1 3399 339 |
| U+U+W+Z = 8 0 |
| u+ w+2 = 5 (2) |
| u+ w = 4 3 |
| Noia n Espi, av u=1 |
| |
| 15 P 16 32 14 7 - 11 2 1 (Q) (Z) (Z) |
| a) Trupifape où n zopn zur 2) envoi pio |
| Eudéia (anodeirou ezai je uperpirà). To eninedo |
| 11/2 Av der mapter Un dioraon. Adoi |
| unapreniono no neprexeniona za vivola |
| Lois ous atains as adi nos @ voldins vas |
| 3). Groptus y ropi our (DQ) (3) is ra |
| tour tous onpeior civas a cookia now anoretes |
| the roph rue (2)(3) |
| Apa n ropin Gival pria two Eia |
| The work was the ancie |
| 6) 4444 20 20 20 20 20 20 20 20 20 20 20 20 20 |
| 6) u+v+w+z = 8] |
| 4+ W+F:2 (5=1) |
| u+ w = 4 / 3 w= 3 (w= 3) |
| u =1) u=1 / u=1 |
| Apa u rapi bivar ro onybio ras |
| respondences suipou |
| A(1,3,31) |
| |



ΑΛΕΞΑΝΔΡΟΣ ΜΑΡΑΝΤΟΣ 3329 1^H ΣΕΙΡΑ ΑΣΚΗΣΕΩΝ ΓΡΑΜΜΙΚΗ ΑΛΓΕΒΡΑ ΗΥ 119

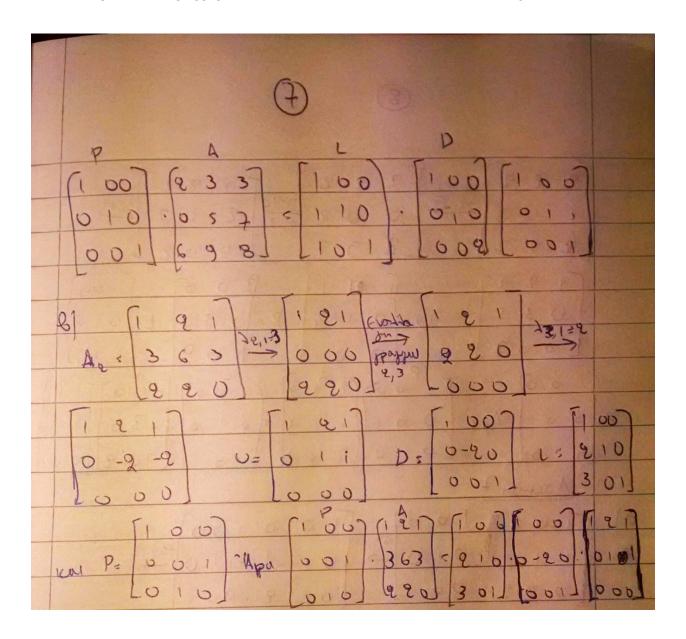


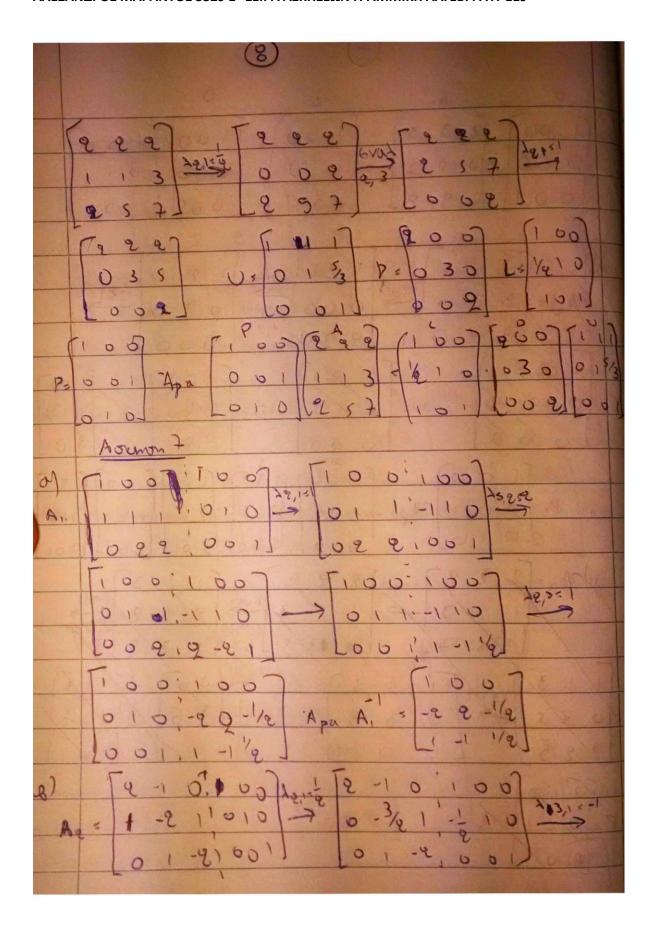
| (ii) |
|--|
| |
| Adunou 3 |
| a) [u -e] [e] u.e+(-e).1+1.1] } |
| 0 -1 1 - 1 = 0.5+(-1).1+1.1 = 0 |
| [3 2 2] [1] [3.2.2.1+0.1] [10] |
| 8) [2 -3] [9.3+(-3)(-2) (2.(1)+(3).2 (2.1+0/3) |
| -2 4 · 3 -1 1 = (-8) ·3+ 4 · (-8) (-8) (-8) ·1 · 4 · 6 · 8 · 1 · 6 · 8 · 1 · 6 · 1 · 6 · 8 · 1 · 6 · 8 · 1 · 6 · 1 · 6 · 8 · 1 · 6 · 1 |
| 1 2 -2 2 0 1-3+8-60 1.1-10+8-8 1.1-8-0 |
| 170 -8 27 |
| Z-14 10 -2 S OI 41- S |
| 43 18 00 0 0 0 0 0 0 0 0 |
| 1-11-11-10 1 157 TO 8 17 18 |
| 1 1 0 1 12 -1 1 [1. \frac{1}{2} + \frac{1}{2} + 0.2 -1 \tau(2) +0 1 +1 \tau[1] |
| 2-1-3 1/2-21 = 2-1-1-6 -2+2-3 2-1+0 |
| 12101 |
| 23 -3 2 |
| 1-12 -3 1 |
| |
| Avenon 4 |
| Eou A = (21,1 0 0 Q1,1 0 0) (22,1 622 0) |
| |
| [as, as, e as, s] [b3, 1 b3, e b3, s] |
| uniano apéro vos erajas con sarvillo okuso |
| awayours and appropriate |

| (B) |
|--|
| A·B= 00,1 · 61,1+0+0 0+00 0+0+0 0+0+0 0+0+0 0+0+0 0+0+0 0+0+0 0+0+0 0+0+0 0+0+0 0+0+0 0+0+0 0+0+0 0+0+0 0+0+0 0+0+0 0+0+0 0+0+0 0+0+0 0+0+0 0+0+0 0+0+0+0 0+0+0+0 0+0+0+0 0+0+0+0 0+0+0+0 0+ |
| 105 ignos - a,1 . b,1 0 0 - a,1 . b,1 + a,2 l2, a,2 . 2,2 |
| 200 Noises [0] [0] [0] [0] [0] [0] |
| 0 i dos com Eponicos |
| 30 Nopo [a, [b, 0] + 0[b, 1] be, 2] + 0[0 0 83,3] kan du go mit 10 [a, [b, 1] 0] + a, 2[b, 1] be, 2] + 0[0 0 63,3] idio kina 20 provincio |
| [a3,1[6,100]+a3e[e2,1 80,0]+a23[00033]] (a) Nopox [a1,1][6,100][0][82,1 8220][0][0][0 633] a2,1 4 a22 + 0 |
| insu Da kazatije, rad, crod idro kaza zpywuko |

| 0 |
|---|
| |
| Aounon 5 |
| a) [2 3 3 u [2 |
| Ax= 0 5 7 1 = 2 |
| 6 3 8 W 51 To 8 31 91 |
| 7 3 3 1 2 2 3 3 2 2 3 3 2 3 3 2 3 3 2 3 3 3 2 3 |
| 025 5 3 3 02 + 1 3 3 4 5 9 |
| 6 98 5 00 -1, -11 |
| 5335 5 3 3 6 33 3 6 33 8 1 3 6 1 |
| 20 10 10 10 10 10 10 |
| [001.17 [00] |
| (2 3 3 1 1 0 0) |
| 1 0 0 6 m 0 0 5 7 von apa 0 = 0 0 |
| [00-1] |
| ASTMISH 6 |
| Aozmon 6 A.: [100] [100] [100] |
| 75/12/ |
| 108 108 1008 |
| |
| V= 0 1 1 D= 0 1 0 1 1 1 1 1 |
| 001 008 101 |
| |
| |
| wold. U: 011 de vorteur bruttages apa Palo 1 0 |
| |

ΑΛΕΞΑΝΔΡΟΣ ΜΑΡΑΝΤΟΣ 3329 1^H ΣΕΙΡΑ ΑΣΚΗΣΕΩΝ ΓΡΑΜΜΙΚΗ ΑΛΓΕΒΡΑ ΗΥ 119





| 9 |
|--|
| 2 -1 0 1 00 7 - 1 2 -1 0 1 0 0 |
| 0 -2 1 0 0 -2 10 |
| 0 100 -2 - 6 - 0 0 0 - 2 - 1/6 |
| 10000-1/3-1/12 \\ 0 -1/3 -1/12 \\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ |
| [UU11-1/2 0 -1/2] |
| Aorion 8 |
| $B = 80\% \left(A^{2}\right)^{-1} = \left(A \cdot A\right)^{-1} \Leftrightarrow B = \left(A \cdot A\right)^{-1}$ |
| B = A - A - (diounta) |
| noddunda traifer ten to 2 join pro A |
| A·B = A·A-1·A-1 |
| A8 = I · A-1 |
| AB = A' |
| |