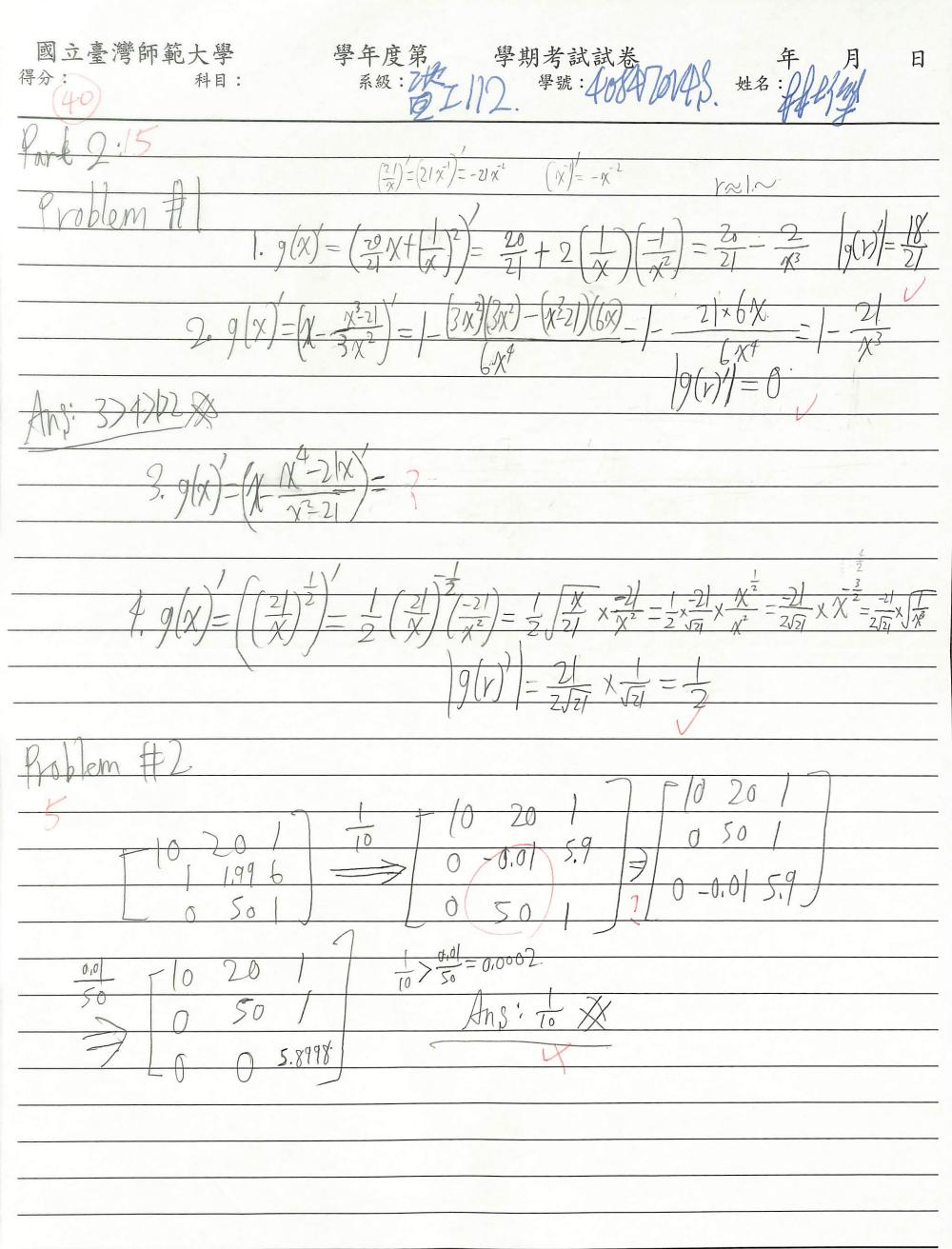
國立臺灣師範大學學年度第學期考試試卷 经	年月月 日 科打貨
Parel:	73
a) 1,829384~1,8294 Au: 1,8294	
5 (b) 2,690 b47 \times 2.690 b Ansi 2.690 b X	
(C) 1.412395 \$ 1,4124 Ans: 1.4124 &	
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	
(C) χ = $[0.3333]$, $[0.0]$, $[0.5714]$	
$\frac{10}{1000000000000000000000000000000000$	
8	0 2 - 0 1 2 0 3
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	108 · 5 · 40令



1234 1000 3 4 56 0 210 5 6 78 0 210 3 4 5 6 0 100 1 2 3 4 1 0 00 7 5 678 0000 1000 (a) $\begin{cases} u+4v=5 \\ v+2w=2 \end{cases} \Rightarrow \begin{bmatrix} 1 & 4 & 0 \\ 0 & 1 & 2 \\ 4 & 0 & 3 \end{bmatrix} \Rightarrow \begin{bmatrix} 4 & 0 & 3 \\ 0 & 1 & 2 \\ 1 & 4 & 0 \end{bmatrix} \Rightarrow \begin{bmatrix} 4 & 0 & 3 \\ 0 & 1 & 2 \\ 1 & 4 & 0 \end{bmatrix} \Rightarrow \begin{bmatrix} 4 & 0 & 3 \\ 0 & 1 & 2 \\ 0 & 1 & 2 \end{bmatrix}.$ Ans: Impossible, she the 4 & 3 cannot be in different Ans: [1-8-2]