

Cole Feely and Zach Zhao
 CS 383 Artificial Intelligence
 Homework 5

Question 1:

s	(1,1)	(2,1)	(1,2)	(2,2)	(2,3)
U0(s)	-1	-1	-5	-1	-1
U1(s)	-1.9	-1.9	1.66	-1.9	6.02
U2(s)	-0.1468	-2.71	2.1784	3.3128	6.5708
U3(s)	0.3113	1.1281	2.6942	4.2252	7.0895

Question 3:

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Iteration:  2
Utilities:

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|          |          |
| 10.0000 | -1.0000 |
|-----|-----|
|          |          |
| -99.9100 | -1.9000 |
|-----|-----|
|          |          |
| -1.9000  | -1.9000 |
|-----|-----|

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|          |          |
| 10.0000 | -1.0000 |
|-----|-----|
|          |          |
| -100.6390 | -2.6290 |
|-----|-----|
|          |          |
| -2.7100  | -2.7100 |
|-----|-----|

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