

Quiz 7

Kishan Patel

1) ~~Grandi~~

Grandi

2) Marquis de Chatelet, Voltaire

3) Joseph Lagrange

4)

1	2	3	4	5	6	7	8	9
9	8	7	5	6	4	3	2	1

(1 9)(8 2)(3 7)(4 5 6)

lowest $i = \text{LCM}(2, 2, 2, 3)$
 $i = 6$

5)

1	2	3
4	5	6
7	8	

3	2	1
4	5	6
7	8	

Inversions
 $2 + 1 + 0 = 3$
0
0

Taxicab distance = 12