Assignment3 - CL249

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- Assignment 3
- CL249
- Q1. Final
    - Final Inverted Matrix

	1	2	3	4	5
1	4.951894	-1.206073	0.226032	0.270386	-1.070624
2	0.458547	0.006824	0.015694	-0.045377	-0.156602
3	1.161720	-0.491641	0.169226	0.119413	-0.166837
4	-1.839304	0.475606	-0.106107	-0.062777	0.384852
5	-0.816786	0.196179	-0.048789	-0.054589	0.247697

    - Number of Operations

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Number of operations in decomposition:  65
Number of operations in solving:  40
Total number of operations:  105
Number of Operations is defined as +, - , / , * , ** , and others
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- Q2. Final

	x m³/(hr·°C)	y m³/(hr·Pa·s)	z m³/(hr·kg/m³)
Day 1	0.060439	-0.315890	13.119659
Day 2	-0.003358	-0.386491	14.422645
Day 3	-0.017960	0.046888	9.491104
Average	0.013041	-0.218498	12.344470