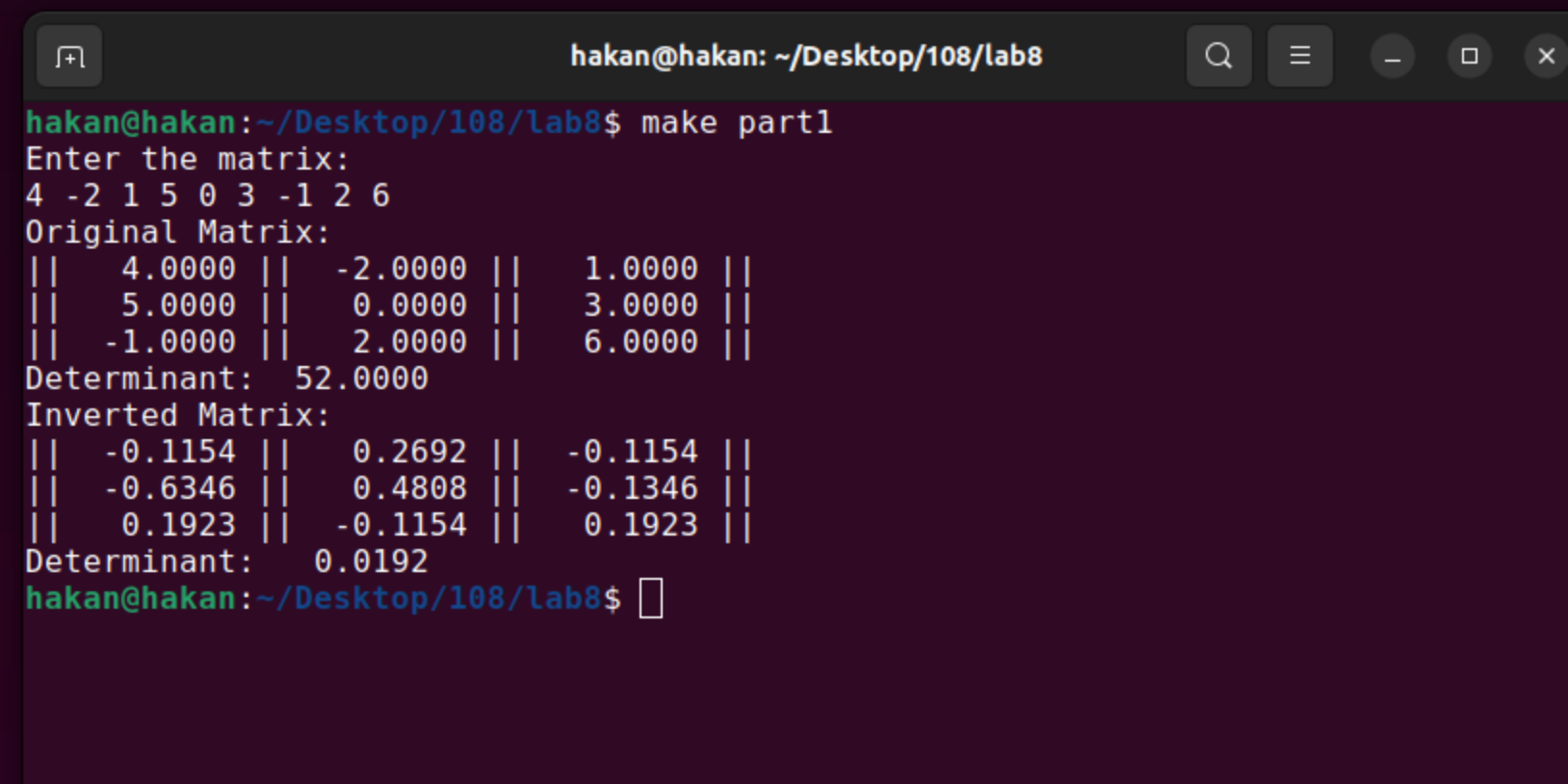
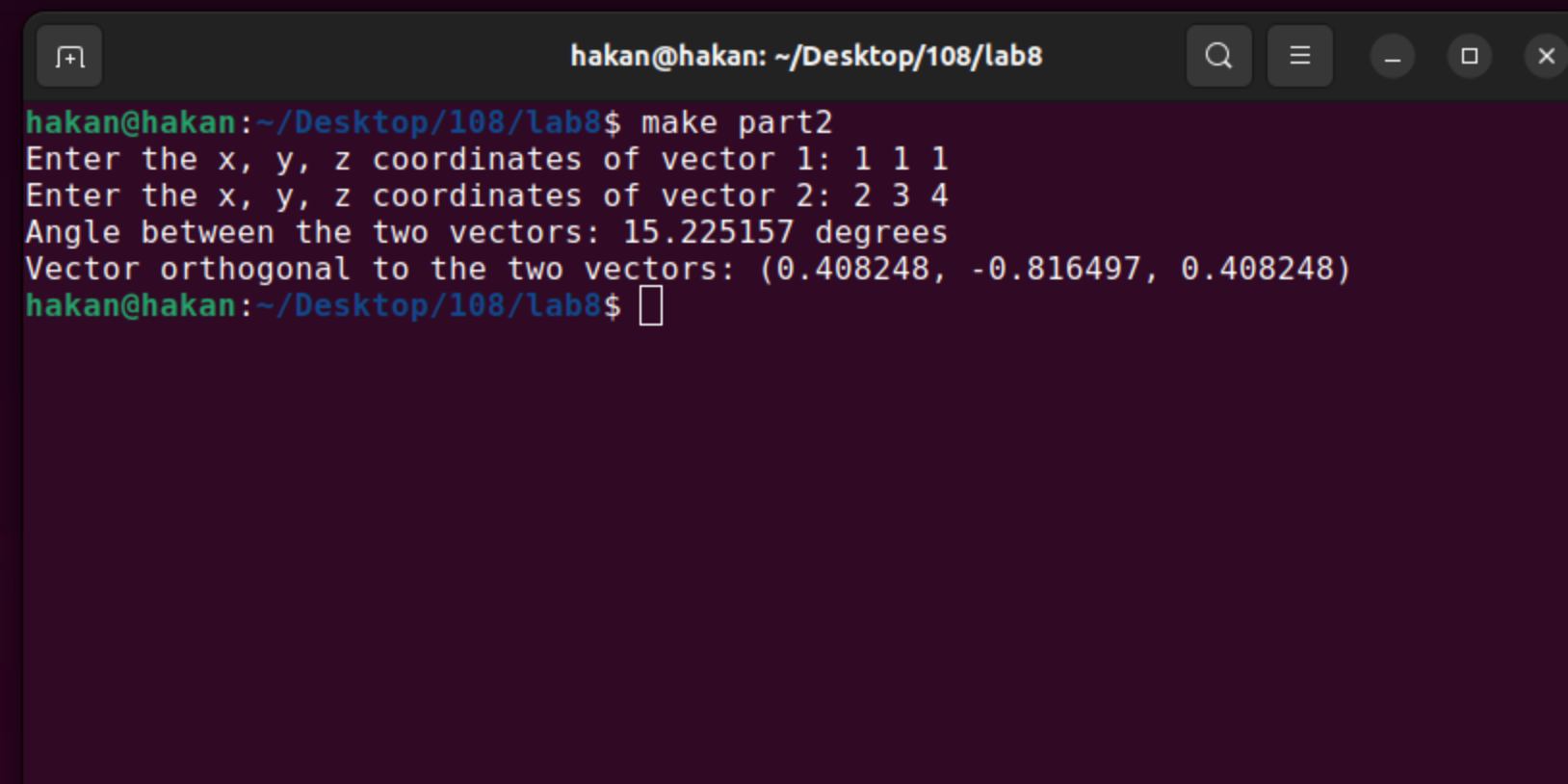
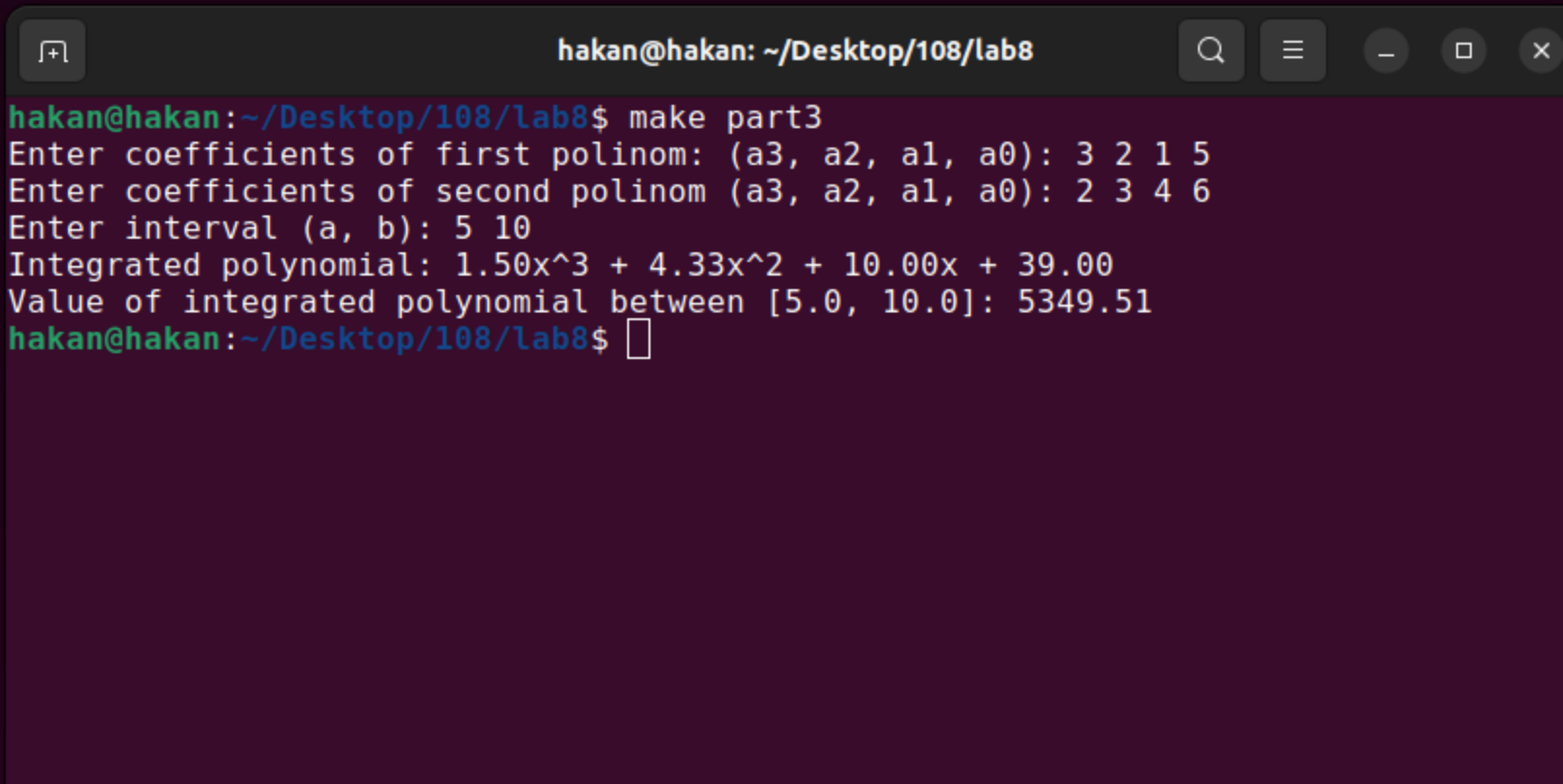

hakan@hakan: ~/Desktop/108/lab8
hakan@hakan:~/Desktop/108/lab8$ make part1
Enter the matrix:
4 -2 1 5 0 3 -1 2 6
Original Matrix:
	4.0000		-2.0000		1.0000	
	5.0000		0.0000		3.0000	
	-1.0000		2.0000		6.0000	
Determinant: 52.0000
Inverted Matrix:
	-0.1154		0.2692		-0.1154	
	-0.6346		0.4808		-0.1346	
	0.1923		-0.1154		0.1923	
Determinant: 0.0192
hakan@hakan:~/Desktop/108/lab8$


hakan@hakan: ~/Desktop/108/lab8
hakan@hakan:~/Desktop/108/lab8$ make part2
Enter the x, y, z coordinates of vector 1: 1 1 1
Enter the x, y, z coordinates of vector 2: 2 3 4
Angle between the two vectors: 15.225157 degrees
Vector orthogonal to the two vectors: (0.408248, -0.816497, 0.408248)
hakan@hakan:~/Desktop/108/lab8$


hakan@hakan: ~/Desktop/108/lab8
hakan@hakan:~/Desktop/108/lab8$ make part3
Enter coefficients of first polinom: (a3, a2, a1, a0): 3 2 1 5
Enter coefficients of second polinom (a3, a2, a1, a0): 2 3 4 6
Enter interval (a, b): 5 10
Integrated polynomial: 1.50x^3 + 4.33x^2 + 10.00x + 39.00
Value of integrated polynomial between [5.0, 10.0]: 5349.51
hakan@hakan:~/Desktop/108/lab8$