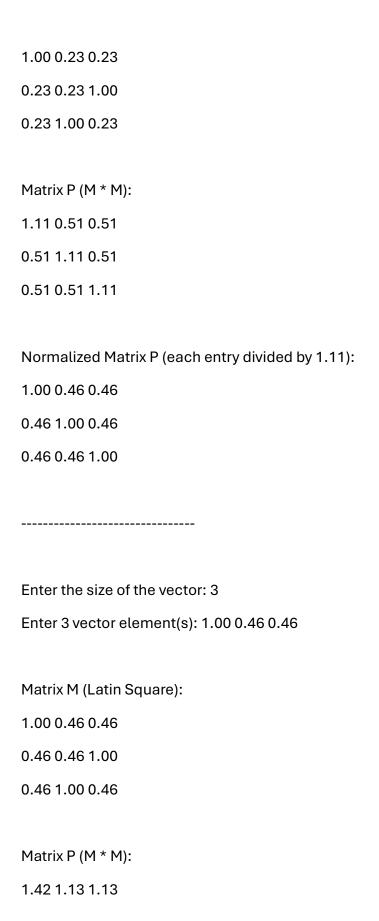


0.79 1.00 0.79 Matrix P (M * M): 2.25 2.20 2.20 2.20 2.25 2.20 2.20 2.20 2.25 Normalized Matrix P (each entry divided by 2.25): 1.00 0.98 0.98 0.98 1.00 0.98 0.98 0.98 1.00 Enter the size of the vector: 3 Enter 3 vector element(s): 1.00 0.98 0.98 Matrix M (Latin Square): 1.00 0.98 0.98 0.98 0.98 1.00 0.98 1.00 0.98 Matrix P (M * M):

Normalized Matrix P (each entry divided by 2.92): 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 Enter the size of the vector: 3 Enter 3 vector element(s): 1.00 1.00 1.00 Matrix M (Latin Square): 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 Matrix P (M * M): 3.00 3.00 3.00 3.00 3.00 3.00 3.00 3.00 3.00 Normalized Matrix P (each entry divided by 3.00): 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00

Enter the size of the vector: 3 Enter 3 vector element(s): 23 445 78 Matrix M (Latin Square): 23.00 445.00 78.00 445.00 78.00 23.00 78.00 23.00 445.00 Matrix P (M * M): 204638.00 46739.00 46739.00 46739.00 204638.00 46739.00 46739.00 46739.00 204638.00 Normalized Matrix P (each entry divided by 204638.00): 1.00 0.23 0.23 0.23 1.00 0.23 0.23 0.23 1.00 Enter the size of the vector: 3 Enter 3 vector element(s): 1.00 0.23 0.23 Matrix M (Latin Square):



```
1.13 1.13 1.42
Normalized Matrix P (each entry divided by 1.42):
1.00 0.80 0.80
0.80 1.00 0.80
0.80 0.80 1.00
Enter the size of the vector: 3
Enter 3 vector element(s): 1.00 0.80 0.80
Matrix M (Latin Square):
1.00 0.80 0.80
0.80 0.80 1.00
0.80 1.00 0.80
Matrix P (M * M):
2.28 2.24 2.24
2.24 2.28 2.24
2.24 2.24 2.28
Normalized Matrix P (each entry divided by 2.28):
1.00 0.98 0.98
```

1.13 1.42 1.13

0.98 1.00 0.98

Enter the size of the vector: 3

Enter 3 vector element(s): 1.00 0.98 0.98

Matrix M (Latin Square):

1.00 0.98 0.98

0.98 0.98 1.00

0.98 1.00 0.98

Matrix P (M * M):

2.92 2.92 2.92

2.92 2.92 2.92

2.92 2.92 2.92

Normalized Matrix P (each entry divided by 2.92):

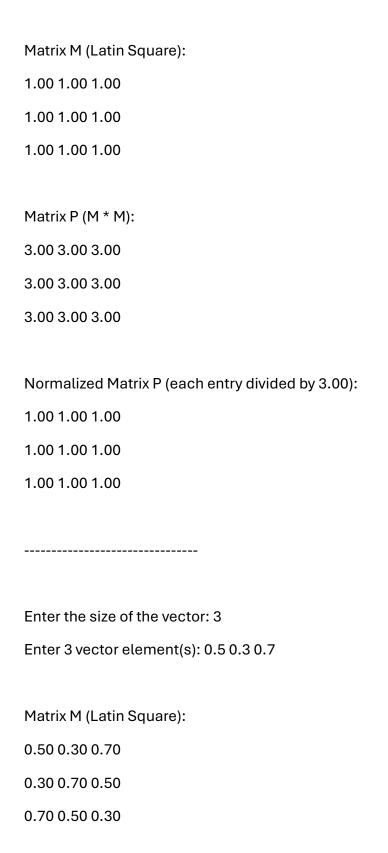
1.00 1.00 1.00

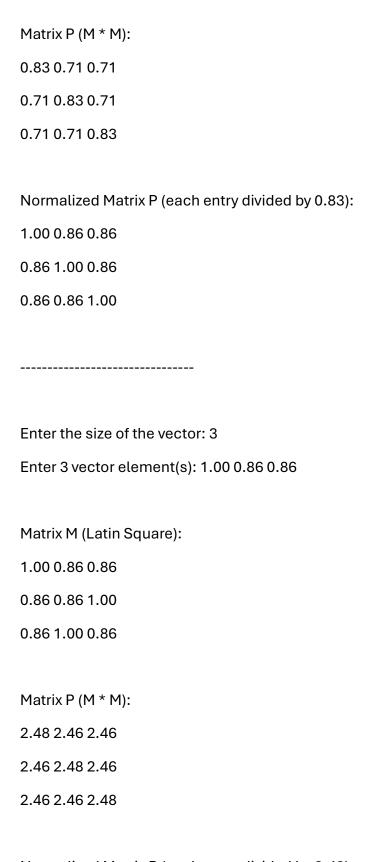
1.00 1.00 1.00

1.00 1.00 1.00

Enter the size of the vector: 3

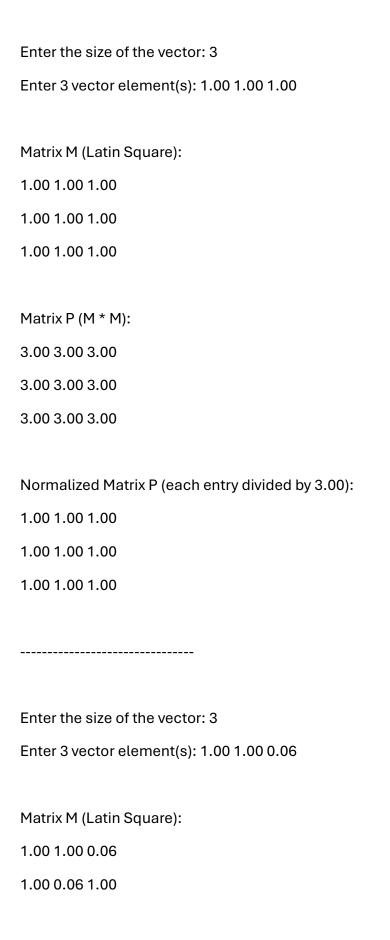
Enter 3 vector element(s): 1.00 1.00 1.00





Normalized Matrix P (each entry divided by 2.48):

```
1.00 0.99 0.99
0.99 1.00 0.99
0.99 0.99 1.00
Enter the size of the vector: 3
Enter 3 vector element(s): 1.00 0.99 0.99
Matrix M (Latin Square):
1.00 0.99 0.99
0.99 0.99 1.00
0.99 1.00 0.99
Matrix P (M * M):
2.96 2.96 2.96
2.96 2.96 2.96
2.96 2.96 2.96
Normalized Matrix P (each entry divided by 2.96):
1.00 1.00 1.00
1.00 1.00 1.00
1.00 1.00 1.00
```



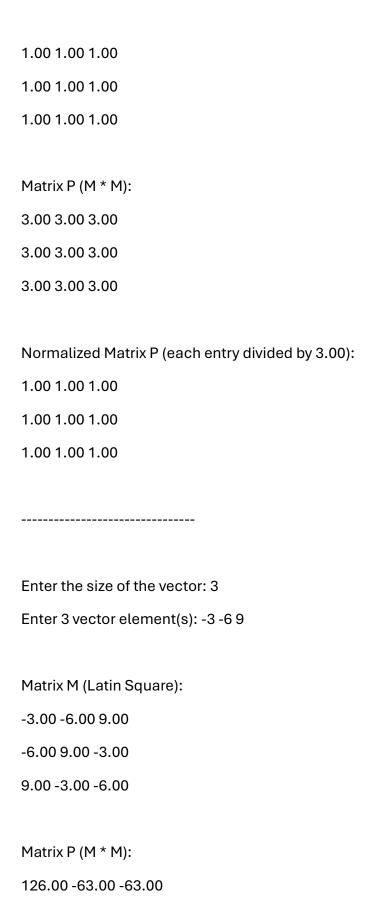
0.06 1.00 1.00

```
Matrix P (M * M):
2.00 1.12 1.12
1.12 2.00 1.12
1.12 1.12 2.00
Normalized Matrix P (each entry divided by 2.00):
1.00 0.56 0.56
0.56 1.00 0.56
0.56 0.56 1.00
Enter the size of the vector: 3
Enter 3 vector element(s): 1.00 0.56 0.56
Matrix M (Latin Square):
1.00 0.56 0.56
0.56 0.56 1.00
0.56 1.00 0.56
Matrix P (M * M):
1.63 1.43 1.43
1.43 1.63 1.43
1.43 1.43 1.63
```

Normalized Matrix P (each entry divided by 1.63):
1.00 0.88 0.88
0.88 1.00 0.88
0.88 0.88 1.00
Enter the size of the vector: 3
Enter 3 vector element(s): 1.00 0.88 0.88
Matrix M (Latin Square):
1.00 0.88 0.88
0.88 0.88 1.00
0.88 1.00 0.88
Matrix P (M * M):
2.55 2.53 2.53
2.53 2.55 2.53
2.53 2.53 2.55
Normalized Matrix P (each entry divided by 2.55):
1.00 0.99 0.99
0.99 1.00 0.99
0.99 0.99 1.00

Enter the size of the vector: 3 Enter 3 vector element(s): 1.00 0.99 0.99 Matrix M (Latin Square): 1.00 0.99 0.99 0.99 0.99 1.00 0.99 1.00 0.99 Matrix P (M * M): 2.96 2.96 2.96 2.96 2.96 2.96 2.96 2.96 2.96 Normalized Matrix P (each entry divided by 2.96): 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00 Enter the size of the vector: 3 Enter 3 vector element(s): 1.00 1.00 1.00

Matrix M (Latin Square):



```
-63.00 126.00 -63.00
-63.00 -63.00 126.00
Normalized Matrix P (each entry divided by 126.00):
1.00 -0.50 -0.50
-0.50 1.00 -0.50
-0.50 -0.50 1.00
Enter the size of the vector: 3
Enter 3 vector element(s): 1.00 -0.50 -0.50
Matrix M (Latin Square):
1.00 -0.50 -0.50
-0.50 -0.50 1.00
-0.50 1.00 -0.50
Matrix P (M * M):
1.50 - 0.75 - 0.75
-0.75 1.50 -0.75
-0.75 -0.75 1.50
Normalized Matrix P (each entry divided by 1.50):
1.00 -0.50 -0.50
```

-0.50 1.00 -0.50

Enter the size of the vector: 3

Enter 3 vector element(s): 1.00 -0.50 -0.50

Matrix M (Latin Square):

1.00 -0.50 -0.50

-0.50 -0.50 1.00

-0.50 1.00 -0.50

Matrix P (M * M):

1.50 - 0.75 - 0.75

-0.75 1.50 -0.75

-0.75 -0.75 1.50

Normalized Matrix P (each entry divided by 1.50):

1.00 -0.50 -0.50

-0.50 1.00 -0.50

-0.50 -0.50 1.00

Enter the size of the vector: 3

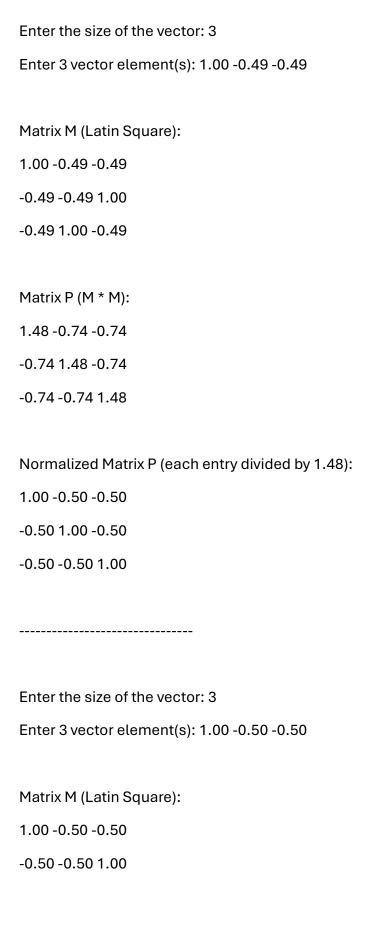
Enter 3 vector element(s): 1.00 -0.50 0.5

Matrix M (Latin Square): 1.00 -0.50 0.50 -0.50 0.50 1.00 0.50 1.00 -0.50 Matrix P (M * M): 1.50 -0.25 -0.25 -0.25 1.50 -0.25 -0.25 -0.25 1.50 Normalized Matrix P (each entry divided by 1.50): 1.00 -0.17 -0.17 -0.17 1.00 -0.17 -0.17 -0.17 1.00 Enter the size of the vector: 3 Enter 3 vector element(s): 1.00 -0.17 -0.17 Matrix M (Latin Square): 1.00 -0.17 -0.17 -0.17 -0.17 1.00 -0.17 1.00 -0.17

```
Matrix P (M * M):
1.06 -0.31 -0.31
-0.31 1.06 -0.31
-0.31 -0.31 1.06
Normalized Matrix P (each entry divided by 1.06):
1.00 -0.29 -0.29
-0.29 1.00 -0.29
-0.29 -0.29 1.00
-----
Enter the size of the vector: 3
Enter 3 vector element(s): 1.00 -0.29 -0.29
Matrix M (Latin Square):
1.00 - 0.29 - 0.29
-0.29 -0.29 1.00
-0.29 1.00 -0.29
Matrix P (M * M):
1.17 -0.50 -0.50
-0.50 1.17 -0.50
-0.50 -0.50 1.17
```

Normalized Matrix P (each entry divided by 1.17):

```
1.00 -0.42 -0.42
-0.42 1.00 -0.42
-0.42 -0.42 1.00
Enter the size of the vector: 3
Enter 3 vector element(s): 1.00 -0.42 -0.42
Matrix M (Latin Square):
1.00 -0.42 -0.42
-0.42 -0.42 1.00
-0.42 1.00 -0.42
Matrix P (M * M):
1.35 -0.66 -0.66
-0.66 1.35 -0.66
-0.66 -0.66 1.35
Normalized Matrix P (each entry divided by 1.35):
1.00 - 0.49 - 0.49
-0.49 1.00 -0.49
-0.49 -0.49 1.00
```



-0.50 1.00 -0.50
Matrix P (M * M):
1.50 -0.75 -0.75
-0.75 1.50 -0.75
-0.75 -0.75 1.50
Normalized Matrix P (each entry divided by 1.50):
1.00 -0.50 -0.50
-0.50 1.00 -0.50
-0.50 -0.50 1.00

Enter the size of the vector: