


```
>> get_matrix
```

```
ans =
```

```
    0    0.1000
    0         0
```

```
>> program
```

```
>> program
```

```
Podaj macierz 2x2
```

```
[1 1; 1 0]
```

```
>> program
```

```
Podaj macierz 2x2
```

```
[-1 1; 0 -1]
```

```
>> [-1 1; 2 -1]
```

```
ans =
```

```
   -1     1
     2    -1
```

```
>> program
```

```
Podaj macierz 2x2
```

```
[1 1; 0 1]*[-1 1; 0 -1] [1 1; 0 1]^(-1)
```

```
[1 1; 0 1]*[-1 1; 0 -1] [1 1; 0 1]^(-1)
```

```
|
```

```
Error: Unbalanced or unexpected parenthesis or bracket.
```

```
>> program
```

```
Podaj macierz 2x2
```

```
[1 1; 0 1]*[-1 1; 0 -1]*[1 1; 0 1]^(-1)
```

```
>> program
```

```
Podaj macierz 2x2
```

```
[1 1; 0 1]*[-1 0; 0 -1]*[1 1; 0 1]^(-1)
```

```
>> [1 1; 0 1]*[-1 0; 0 -2]*[1 1; 0 1]^(-1)
```

```
ans =
```

```
   -1    -1
     0    -2
```

```
>> program
```

```
Podaj macierz 2x2
```

```
[1 1; 0 1]*[-1 0; 0 -2]*[1 1; 0 1]^(-1)
```

```
>> program
```

```
Podaj macierz 2x2
```

```
[1 1; 0 1]*[-2 -1; 1 -2]*[1 1; 0 1]^(-1)
```

```
>>
```