CLASS TASK:

Create two random arrays A and B, and multiply them. Get their result in C and add 1 to every element of C.

In [36]:
```
import numpy as np
# Creating two random arrays A and B
A = np.random.randn(2,2)
B = np.random.randn(2,2)
# Printing A and B
print("Random array A:")
print(A)
print("Random array B:")
print(B)
# Multiplying the random arrays A and B and storing the result in C
C = np.multiply(A,B)
# Printing C
print("Result of multiplication of random arrays A and B")
print("C = ")
print(C)
# Adding 1 to every element of C and storing the result in D
C = C + 1
# Printing D
print("After adding 1 to every element of C")
print("C = ")
print(C)
```

```
Random array A:
[[-1.40247791  1.35365982]
 [ 0.1224203   1.05866913]]
Random array B:
[[-1.56050436 -1.38011775]
 [ 0.33538431  1.06523191]]
Result of multiplication of random arrays A and B
C =
[[ 2.1885729  -1.86820994]
 [ 0.04105785  1.12772814]]
After adding 1 to every element of C
C =
[[ 3.1885729  -0.86820994]
 [ 1.04105785  2.12772814]]
```