

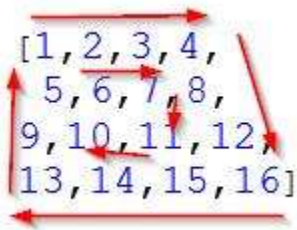
Assignment

Given a 2D array

```
{{1,2,3,4},  
{5,6,7,8},  
{9,10,11,12},  
{13,14,15,16}}
```

Traverse the array in the pattern below and print the numbers along the path.

Print: 1,2,3,4, 8,12,16, 15,14,13, 9,5, 6,7, 11,10



Must haves

- Solution written in Java
- Internal logic shall be under unit test
- Documentation in the code

Nice to haves

- Suggestions for improvement

Please upload the assignment on your personal GitHub account once finished, and send the link before deadline to: dl-patterning-ctrl-sw-hiring@asml.com