TASK REPORT ALGORITHMS AND DATA STRUCTURE WEEK 5



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2024/2025

TASK

1. I have a mountain array called arr. You need to find the peak/highest point of the mountain array arr. The input of the program is the mountain array, and the output is the index of the peak/highest point of the mountain array.

Picture 1.1 the code.

```
PS D:\Semester 4\Algorithm_and_structuredata\Week6> & C:/Users/Acer/AppData/Local/Programs/Python/Python311/python.exe "d:/Semester 4/Algorithm_and_structuredata/Week6/ex.py" 2 3
```

Picture 1.2 the output.