Question 1)

Pseudocode

```
START
    INPUT A
    Len = len(A)
    i = 1

    WHILE i < Len - 1
        IF A[i] > A[i - 1] AND A[i] > A[i + 1]
            OUTPUT "Value" + A[i] + "Location" + i
        ENDIF

        i = i + 1
    ENDWHILE
END
```

Question 2)

Flowchart