# [Array problems solving techniques with examples](javascript:void(0);)

## [Maximum Value in an array of Increasing and Decreasing using Binary Search](https://logicmojo.com/sub_videos/38#nested-collapse414)

One array of integers is given as an input ,which is initially increasing and then decreasing or it can be only increasing or decreasing , you need to find the maximum value in the array in **O(Log n) Time complexity** and **O(1) Space** Complexity Asked in : AmazonMicrosoftUber

