

## Important Questions to prepare for Microsoft

Topic : Arrays

Difficulty : Easy

### 1. Wave Array

Accuracy : 62.9%  
Submissions : 66802

### 2. Bitonic Point

Accuracy : 52.84%  
Submissions : 30531

### 3. Sort an array of 0s, 1s and 2s

Accuracy : 51.36%  
Submissions : 100k+

### 4. Rotate Array

Accuracy : 50.28%  
Submissions : 77475

### 5. Implement two stacks in an array

Accuracy : 49.76%  
Submissions : 60919

### 6. Top K Frequent Elements in Array - |

Accuracy : 50.04%  
Submissions : 13277

### 7. Majority Element

Accuracy : 48.6%  
Submissions : 100k+

### 8. Frequencies of Limited Range Array Elements

Accuracy : 47.5%  
Submissions : 66690

### 9. Largest subarray with 0 sum

Accuracy : 46.94%  
Submissions : 68401

### 10. Remove duplicate elements from sorted Array

Accuracy : 46.78%  
Submissions : 75776

### 11. Intersection of two arrays

Accuracy : 45.86%  
Submissions : 39418

### 12. Ease the Array

Accuracy : 55.14%

Submissions : 3055

### 13. Remove all duplicates from a given string

Accuracy : 70.16%

Submissions : 6706

### 14. Missing number in array

Accuracy : 42.51%

Submissions : 100k+

### 15. Move all zeroes to end of array

Accuracy : 51.75%

Submissions : 14212

### 16. Product array puzzle

Accuracy : 47.32%

Submissions : 51879

### 17. Key Pair

Accuracy : 49.96%

Submissions : 28405

### 18. Buildings receiving sunlight

Accuracy : 45.71%

Submissions : 1487

### 19. Longest Common Prefix in an Array

Accuracy : 49.76%

Submissions : 18600

### 20. Three Sum Closest

Accuracy : 40.62%

Submissions : 18280

### 21. Nth item through sum

Accuracy : 42.57%

Submissions : 670

### 22. Length Unsorted Subarray

Accuracy : 47.44%

Submissions : 4182

### 23. Transform the array

Accuracy : 39.01%

Submissions : 449

### 24. Alternate positive and negative numbers

Accuracy : 49.41%

Submissions : 26086

### 25. Left most and right most index

Accuracy : 52.58%

Submissions : 12418

#### 26. Nearest multiple of 10

Accuracy : 54.85%

Submissions : 3083

#### 27. Pascal Triangle

Accuracy : 40.33%

Submissions : 11697

#### 28. Plus One

Accuracy : 50.09%

Submissions : 27990

#### 29. Minimum steps to make product equal to one

Accuracy : 46.04%

Submissions : 9997

#### 30. Even and Odd

Accuracy : 64.55%

Submissions : 3789