

1. Find Even Numbers:

- Write a code to find and print all even numbers from the array `[1, 2, 3, 4, 5, 6, 7, 8, 9]`.

2. Find Odd Numbers:

- Write a code to find and print all odd numbers from the array `[10, 15, 20, 25, 30]`.

3. Sum of Array Elements:

- Write a code to calculate and print the sum of all elements in the array `[5, 10, 15]`.

4. Find Maximum Value:

- Write a code to find and print the maximum value in the array `[3, 5, 7, 2, 8]`.

5. Find Minimum Value:

- Write a code to find and print the minimum value in the array `[12, 4, 6, 9, 1]`.

6. Count Array Elements:

- Write a code to count and print the number of elements in the array `[8, 3, 7, 5]`.

7. Multiply Array Elements:

- Write a code to multiply all elements in the array `[2, 3, 4]` and print the result.

8. Check for a Specific Number:

- Write a code to check if the number `7` is present in the array `[5, 6, 7, 8]` and print "Found" or "Not Found".

9. Remove Duplicates:

- Write a code to remove duplicate elements from the array `[1, 2, 2, 3, 4, 4, 5]` and print the new array.

10. Create an Array with Squares:

- Write a code to create a new array containing the squares of the elements from the array `[1, 2, 3]`.

11. Filter Numbers Greater than 10:

- Write a code to filter and print numbers greater than `10` from the array `[5, 12, 7, 14, 3]`.

12. Combine Two Arrays:

- Write a code to combine the arrays `[1, 2, 3]` and `[4, 5, 6]` into a single array.

13. Find Array Length:

- Write a code to print the length of the array `[9, 7, 5, 3, 1]`.

14. Find Average Value:

- Write a code to calculate and print the average of the numbers in the array `[10, 20, 30]`.

15. Reverse an Array:

- Write a code to reverse the array `[1, 2, 3, 4, 5]` and print the reversed array.

16. Find Common Elements:

- Write a code to find and print the common elements between the arrays `[1, 2, 3]` and `[2, 3, 4]`.

17. Split Array into Two:

- Write a code to split the array `[1, 2, 3, 4, 5]` into two arrays: one with the first half and one with the second half.

18. Find Index of an Element:

- Write a code to find the index of the element `5` in the array `[10, 20, 5, 30]`.

19. Check if Array Contains a Number:

- Write a code to check if the number `4` is in the array `[2, 4, 6, 8]` and print "Yes" or "No".

20. Create an Array with String Lengths:

- Write a code to create a new array containing the lengths of each string from the array `["apple", "banana", "cherry"]`.