1 . Print all even numbers from a range of 1 to n.

2. Write a program that prints the numbers from 1 to 100 and for multiples of '3' print "Fizz" instead of the number and for the multiples of '5' print "Buzz". If they are a multiple of both 3 @ 5 print FIZBUZZ.

3. Write a program to reverse the array

5. Given an array arr[] of n elements, write a function to find the sum of the array.

4. Given an array arr[] of n elements, write a function to search a given element x in arr[]

6. Write a Java Program to find the factorial of a given number.

7. Given an array of non-duplicating numbers from 1 to n where one number is missing find that number.

Input: arr[] = {1, 2, 4, 6, 3, 7, 8}
Output: 5
Explanation: The missing number from 1 to 8 is 5

Input: arr[] = {1, 2, 3, 5}
Output: 4
Explanation: The missing number from 1 to 5 is 4

8. Write a Java program to calculate the average value of array elements.

9 Write a Java program to find the second largest element in an array.

10. Write a Java program to find the number of even and odd integers in a given array of integers.