

## Function And Arrays:

- Create a function that takes an array, an index, and a value as parameters. Inside the function, use the splice method to insert the value at the specified index in the array. Return the modified array.
- write a program having an array of todos id the todos are in odd delete one from the center of array othereise remove two todos from the center of the array???
- Implement a simple shopping cart program using an array. Create functions to add items, remove items, and update quantities using the splice method. Print the cart's contents after each operation
- Write a program that uses a while loop to print the first 25 integers.
- Write a program that uses a while loop to print the first 10 even numbers.
- Create a function that takes a positive integer as parameter and uses a while loop to calculate and return the factorial of that number.
- Write a program having an array of numbers if the number is negative, it should remove the negative number from the array.
- Create a function that takes an array of numbers as parameters. Use a while loop to calculate and return the sum of all the numbers in the array.
- Implement a program that takes a list of temperatures in Celsius as input from the user. Convert each temperature to Fahrenheit using the formula  $F = (C * 9/5) + 32$  and store the converted temperatures in an array. Use a while loop to perform the conversion for each temperature.