ARRAY EXERCISE

1. Create an indexed array containing your favourite colors.

2. Add a new color to the array from question 1.

3. Display the color at index 2 of the array from question 1.

4. Check if the color "Green" exists in the array from question 1.

5. Create an array of numbers and display the total count of elements.

6. Use a loop to display each number in the array from question 5.

7. Remove the last number from the array created in question 5.

8. Remove a specific number of your choice from the array and display the updated array. 9. Sort an array of words in alphabetical order.

10. Sort the array from question 9 in reverse alphabetical order.

11. Create two arrays, one with fruits and another with vegetables. Merge them into a single array. 12. Create an associative array representing a person's details, including name, age, and email.

13. Access and display the person's age from the associative array created in question 12.

14. Remove the email element from the associative array and display the updated array.

15. Create a multidimensional array to store information about movies, including title, director, and release year for at least two movies. Display the information for one of the movies.

16. Create an indexed array of cities you want to visit in the future.

17. Add a new city to your travel list from question 16.

18. Remove a city of your choice from the array and display the updated list.

19. Sort the cities in alphabetical order.

20. Reverse the order of the cities in the array from question 19.