

LINEAR ARRAY TRAVERSING

Write a C++ program to traverse the elements in Linear array.

```
1. #include <iostream>
2. using namespace std;
3. int main()
4. {
5.
6. int arr[] = {10, 20, 30, 40, 50}; // Declare and initialize an array
7.
8. int size = sizeof(arr)); // Calculate the size of the array
9.
10. cout << "Elements of the array: ";
11. for (int i = 0; i < size; i++) // Traverse the array and print elements
12. {
13.     cout << arr[i] << " ";
14. }
15. cout << endl;
16.
17. return 0;
18. }
19.
```