```cpp
#include <iostream>
using namespace std;
int main()
{
    int sum = 0;
    int arr[] = {23, 45, 32, 67, 34};
    for (int i = 0; i < 5; i++)
    {
        sum = sum + arr[i];
    }
    cout << "\nThe sum of array elements using for loop is: " << sum;

    return 0;
}
```

```
PS D:\DAA Lab\Feb 10> cd "d:\DAA Lab\Feb 10\" ; if ($?) { g++ sum_array_using_for.cpp -o sum_a
rray_using_for } ; if ($?) { .\sum_array_using_for }

The sum of array elements using for loop is: 201
```

```cpp
#include <iostream>
using namespace std;
int main()
{
    int sum = 0, i;
    int arr[] = {23, 45, 32, 67, 34};
    do
    {
        sum = sum + arr[i];
        i++;
    } while (i < 5);
    cout << "\nThe sum of array elements using do while loop is: " << sum;
    return 0;
}
```

```
PS D:\DAA Lab\Feb 10> cd "d:\DAA Lab\Feb 10\" ; if ($?) { g++ tempCodeRunnerFile.cpp -o tempCo
deRunnerFile } ; if ($?) { .\tempCodeRunnerFile }

The sum of array elements using do while loop is: 201
```