

```
#include <stdio.h>
```

```
int main() {
```

```
    int array[100]; // Assuming array size is 100
```

```
    int n, i, sum = 0;
```

```
    printf("Enter the number of elements in the array: ");
```

```
    scanf("%d", &n);
```

```
    printf("Enter %d elements:\n", n);
```

```
    for(i = 0; i < n; i++) {
```

```
        scanf("%d", &array[i]);
```

```
        sum += array[i];
```

```
    }
```

```
    if (sum % 2 == 0) {
```

```
        printf("The sum of elements is even.\n");
```

```
    } else {
```

```
        printf("The sum of elements is odd.\n");
```

```
    }
```

```
    return 0;
```

```
}
```