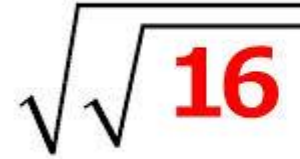


*Find the smallest element among all even elements of an array. Or write that there are no even numbers*



1) -11 9 8 8 9 4 1 2 3                      2                      flag = 0;  
2) 7 9 13 7 1 11 5 3                      no even

```
void searchArray(int arr[], int length) {
    int minNum;
    int flag = 0; // shows you have not encountered an even number at 0
    for (int i = 0; i < length; i++) {
        if (arr[i] % 2 == 0 && flag == 0) {
            flag = 1; // you have encountered an even #
            minNum = arr[i];
        }
        if (arr[i] % 2 == 0 && flag == 1) { // checking if even # and if you already saw even #
            if (arr[i] < minNum) {
                minNum = arr[i];
            }
        }
    }
    if (flag == 0) {
        std::cout << "no even #s" << std::endl;
    }
    else {
        std::cout << minNum << std::endl;
    }
}
```