

Find the minimum element in an array

example

4,-5,12,52,-7,0,1

answer -7

```
void searchArray(int arr[], int length) {  
    int minNum = 0;  
    for (int i = 0; i < length - 1; i++) {  
        if (arr[i + 1] < arr[i]) {  
            minNum = arr[i + 1];  
        }  
    }  
    std::cout << minNum << std::endl;  
}
```

// not correct, 1st try

```
void searchArray(int arr[], int length) {  
    int minNum = arr[0];  
    for (int i = 0; i < length; i++) {  
        if (arr[i] < minNum) {  
            minNum = arr[i];  
        }  
    }  
    std::cout << minNum << std::endl;  
}
```

