

# Fill an array with odd numbers 1,3,5,7,9...

```
void fillEven(int arr[], int length) {  
    for (int i = 0; i < length; i++) {  
        arr[i] = 2 * i + 1;  
    }  
    length = 100;  
}
```

```
void fillPowers(int arr[], int length) {  
    int b = 1;  
    for (int i = 0; i < length; i++) {  
        arr[i] = b;  
        b = b + 2;  
    }  
}
```

```
void fillPowers(int arr[], int length) {  
    arr[0] = 1;  
    for (int i = 1; i < length; i++) {  
        arr[i] = arr[i-1] + 2;  
    }  
}
```

