

## Fill an array with even numbers

```
int x[10]={-2,2,4,0,231,4,124,12,4,141};
```

2,4,6,8,10...

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

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

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

