



```
public static float median(int[] array) {
```

```
    float b;
```

```
    if (array.length % 2 == 1)
```

```
        b = array[array.length / 2];
```

```
    else
```

```
        b = (array[array.length / 2 - 1] + array[array.length / 2]) / 2f;
```

```
    return b;
```

```
}
```