# 2775. Undefined to Null  Premium

Medium

Given a deeply nested object or array `obj`, return the object `obj` with any `undefined` values replaced by `null`.

`undefined` values are handled differently than `null` values when objects are converted to a JSON string using `JSON.stringify()`. This function helps ensure serialized data is free of unexpected errors.

### Example 1:

```
Input: obj = {"a": undefined, "b": 3}
Output: {"a": null, "b": 3}
Explanation: The value for obj.a has been changed from undefined to null
```

### Example 2:

```
Input: obj = {"a": undefined, "b": ["a", undefined]}
Output: {"a": null,"b": ["a", null]}
Explanation: The values for obj.a and obj.b[1] have been changed from undefined to null
```

### Constraints:

- `obj` is a valid JSON object or array
- `2 <= JSON.stringify(obj).length <= 10`$^5$

Seen this question in a real interview before?   1/5

Yes   No

Accepted **651**   |   Submissions **927**   |   Acceptance Rate **70.2%**

💬 Discussion (0)