

## تمرین هشت وزیر

```
from typing import List, Tuple
from pprint import pprint
import random

def empty_slots(board: List[List[int]]) -> List[Tuple[int, int]]:
    result = [(x//8, x%8) for x in range(64)]
    for i, row in enumerate(board):
        for j, slot in enumerate(row):
            if slot != 0:
                for k in range(8):
                    if (j, k) in result:
                        result.remove((j, k))
                    if (k, i) in result:
```