

The Example board:



Python matrix Representation:

```
board = [  
    ['wr', '00', '00', '00', 'wk', 'wb', '00', 'wr'],  
    ['wp', 'wp', '00', 'wq', 'wp', '00', 'wp', '00'],  
    ['00', '00', 'wn', 'wp', 'bn', 'wp', '00', '00'],  
    ['00', '00', '00', '00', '00', '00', '00', '00'],  
    ['00', '00', '00', '00', 'bq', '00', '00', 'wp'],  
    ['00', '00', '00', '00', '00', '00', 'bp', '00'],  
    ['bp', 'bp', 'bp', '00', 'bp', 'bp', 'bk', 'bp'],  
    ['br', '00', 'bb', '00', '00', 'br', '00', '00']  
]
```

The One-step checkmate solution will be:



➔ The move is from d5 to b3

Program output:

**** Move d5 to b3**

