

```
def bfs (src, target)
    queue = []
    queue.append (src)
    exp = []
    while len(queue) > 0 ;
        source = queue.pop(0)
        exp.append (source)
        print (source)
        if source == target
            # print (". success ")
            return
        poss_moves_to_do = []
        poss_moves_to_do = possible_moves (source, exp)
        for move in poss_moves_to_do ;
            if move not in exp & move not in queue ;
                # queue.append (move)
```