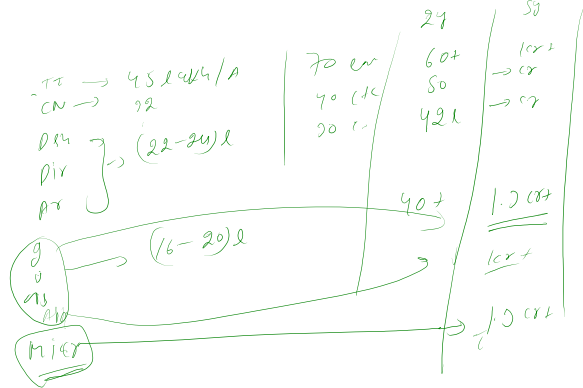
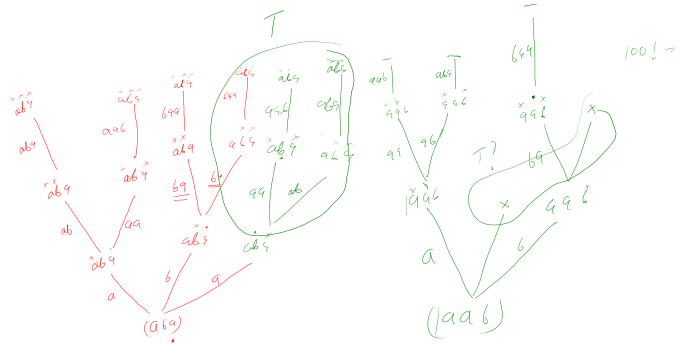
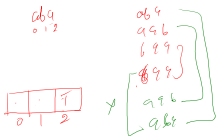


```

def allPermutations(str, vis, count, mpstr, ans):
    if count == len(str):
        mpstr.append(ans)
        return
    l = len(str)
    for i in range(l):
        if vis[i] == False:
            vis[i] = True
            allPermutations(str, vis, count + 1, mpstr, ans + str[i])
            vis[i] = False

```



9 6 9 6 9 6 9 6 9 6

9 → 6

6 → 9

c → 4

d → 2



999999 666666 dd

	0	1	2
0	.		
1			
2			

src: (0,0), dest: (2,2)



HHVV

HHVV

DD

DDVV

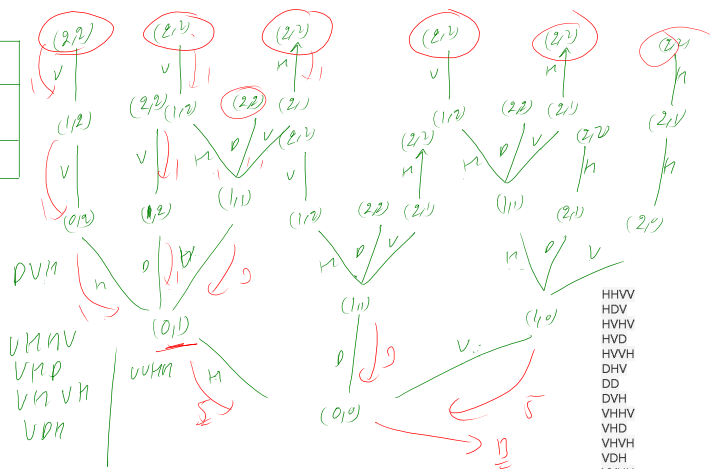
$(8,c) \rightarrow (8, c+1) \quad H$

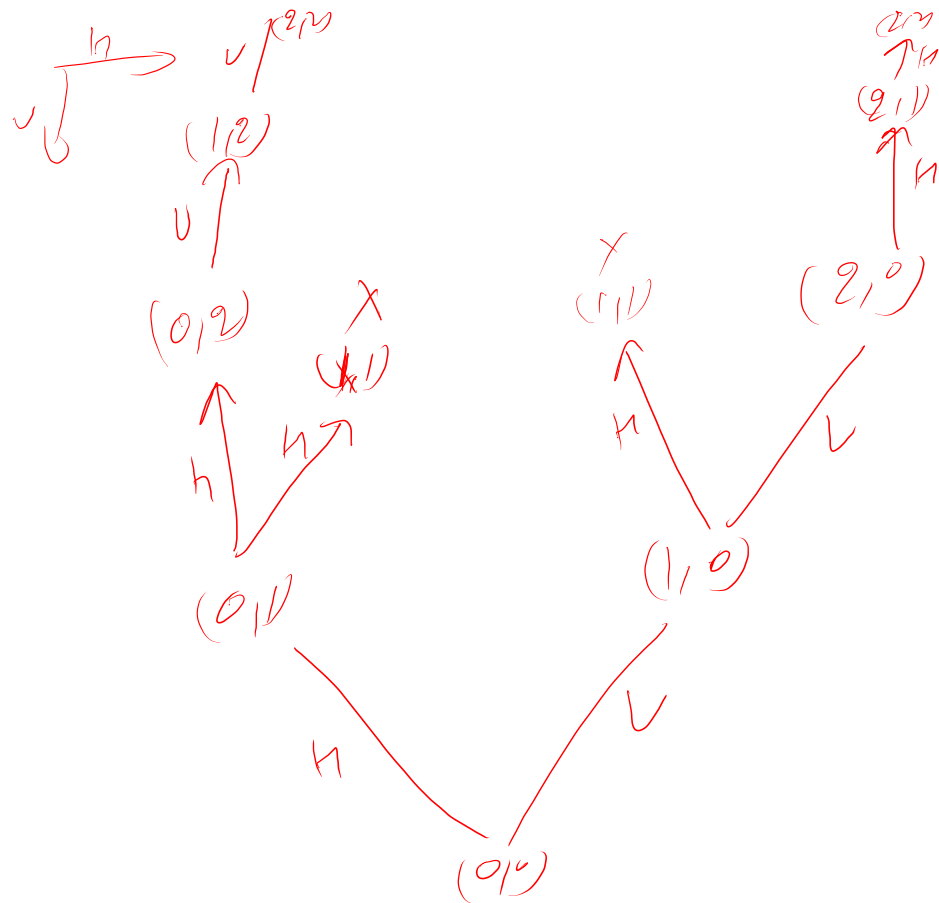
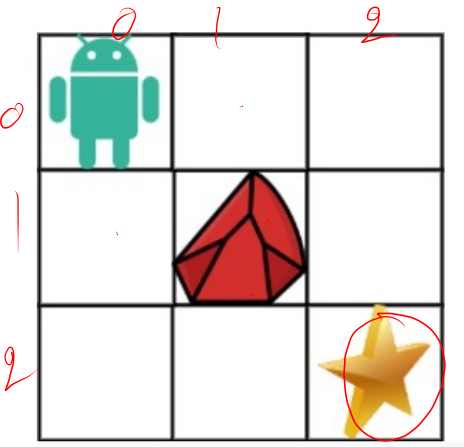
$(8,c) \rightarrow (8+1, c) \quad V$

$(8,c) \rightarrow (8+1, c+1) \quad D$

	0	1	2
0	.		
1		.	
2			.

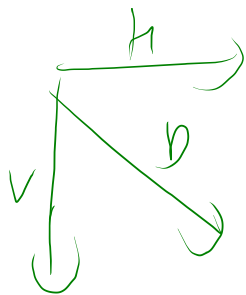
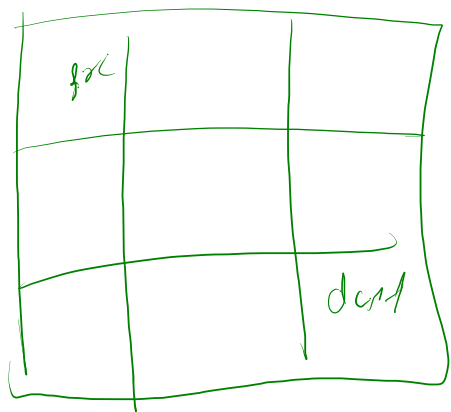
HHVV
HHVV
HHVV
HHVV
HHVV
HHVV
HHVV
HHVV
HHVV
HHVV





2

320
250



jump = ∞

h2v2
 h1v1v1v1
 v1v1
 v2

v2v

