

Solve water jug problem using depth first search

Output :

```
% c:/Users/Prajwal/Desktop/AI Lab/Experiment - 7/lab.pl compiled 0.00 sec, 22 clauses
?- Usage: test_dfs(jugs, Moves).
Usage = user,
Moves = [fill(1), transfer(1, 2), empty(1), transfer(2, 1), fill(2), transfer(2, 1), empty(1), transfer(2, 1), fill(...)|...]
```