

5 5 list = new ArrayList [5]

0 1 list[0] { 1 3 }

1 2 list[1] { 0 2 4 }

3 0 list[2] { 1 3 }

1 4 list[3] { 2 0 }

list[4] { 1 }

dfs(0,1)

→ v[0] = true

dfs(1,2) → v[1] = true

dfs(2,3) → v[2] = true

dfs(3,4) → v[3] = true

v[2], v[3] = false

dfs(4,3) → v[4] = true

dfs(3,2) → v[3] = true

dfs(2,3) → v[2] = true

dfs(1,4) → v[1] = true

dfs(4,5)

0 → 3 → 2 → 1 → 4