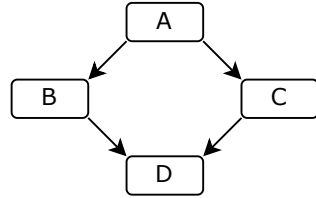


graph

```
{"A": {"B", "C"},  
  "B": {"D"},  
  "C": {"D"},  
  "D": {}  
}
```

```
{"A": {"B", "C"},  
  "B": {},  
  "C": {}  
}
```

```
{"A": {}  
}
```



available

`{"D"}`

`{"B", "C"}`

`{"A"}`

result

`[]` → `["D"]` → `["D", "B", "C"]` → `["D", "B", "C", "A"]`