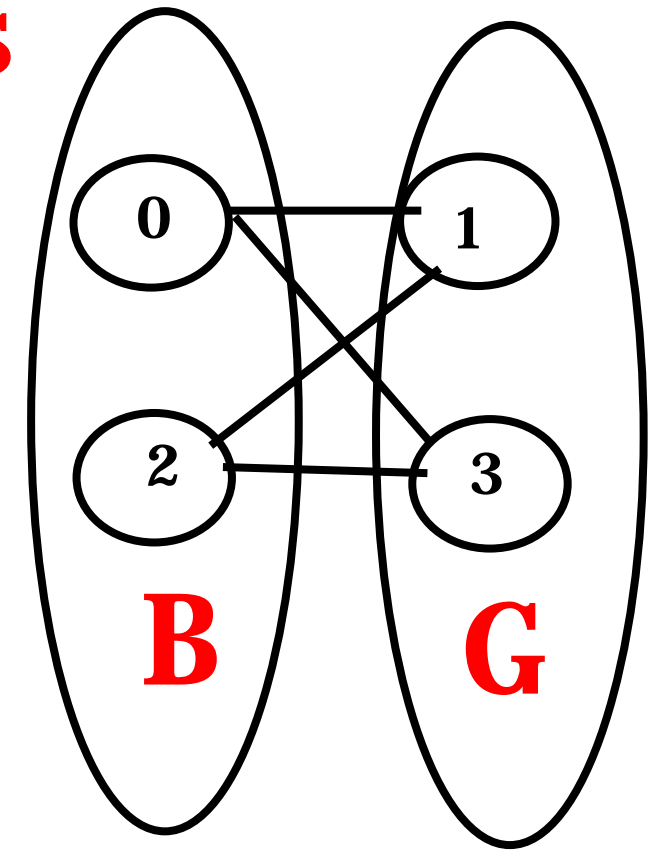
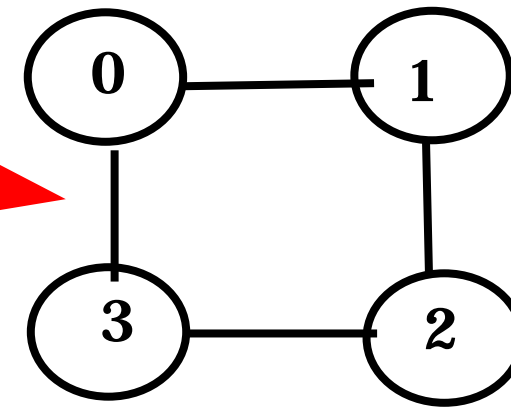


Boys and Girls

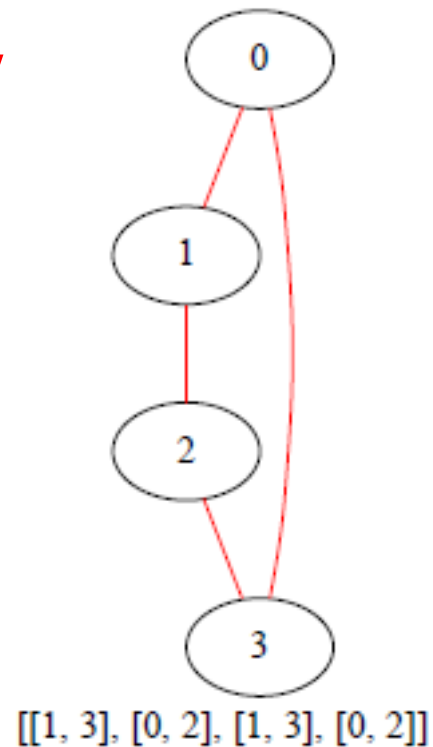
```
n = 1
directed = False
start = 0
a = [[1, 3], [0, 2], [1, 3], [0, 2]]
n = 1
ans = []
work = [0]
how = True
e = Exam(n, directed, start, a, ans, work, show)
```

Note graph may not be connected



ans = [[0, 2] [1, 3]

If you cannot separate ans = []

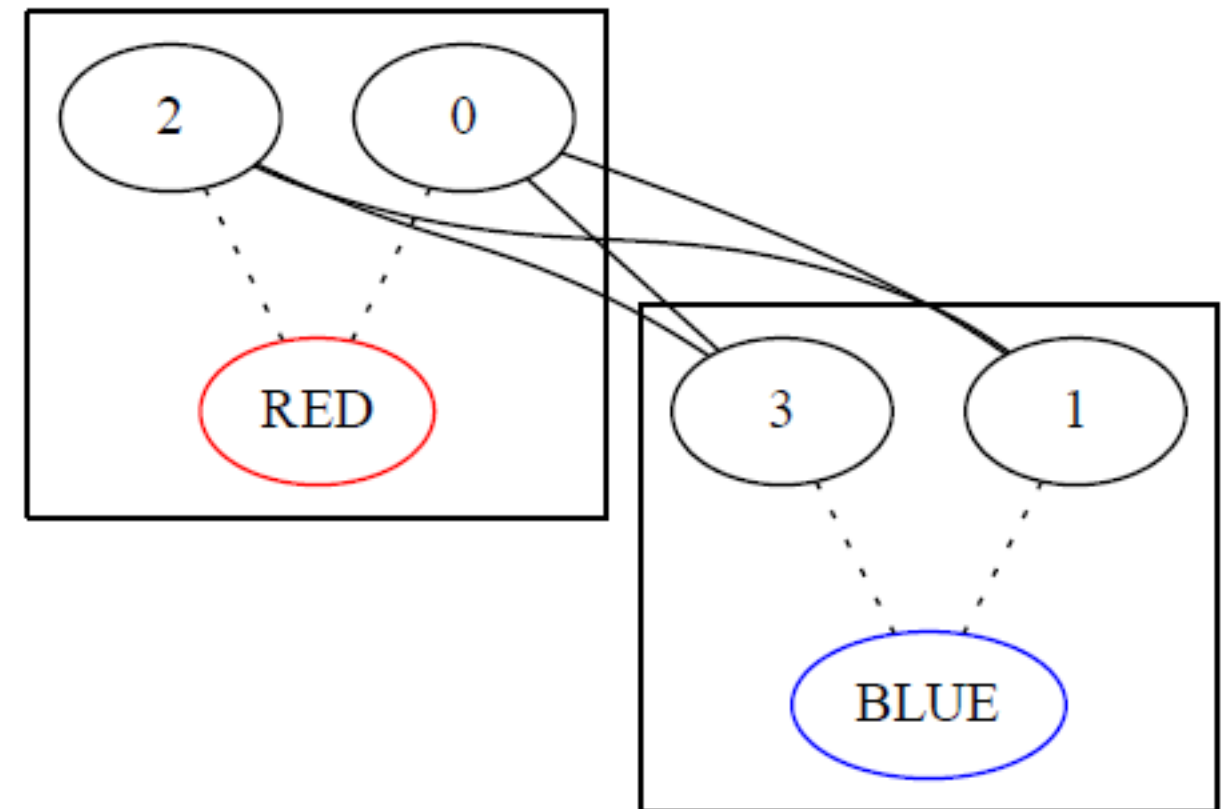


[[1, 3], [0, 2], [1, 3], [0, 2]]

1 in. dot

```
graph g {
  overlap=false; splines=true
  edge [style=dotted, weight=10, len=.2]
  subgraph cluster_RED {
    RED [pos="- 1,0!", color=red]
    0 -- RED
    2 -- RED
  }
  subgraph cluster_BLUE {
    BLUE [pos="- 1,0!", color=blue]
    1 -- BLUE
    3 -- BLUE
  }
  edge [style="", weight=1, len=1]
  0 -- 1
  0 -- 3
  1 -- 2
  2 -- 3
  label= "[0, 2][1, 3]"
}
```

1 out. dot



[0, 2][1, 3]