

图

广度优先搜索：应用

10-D5

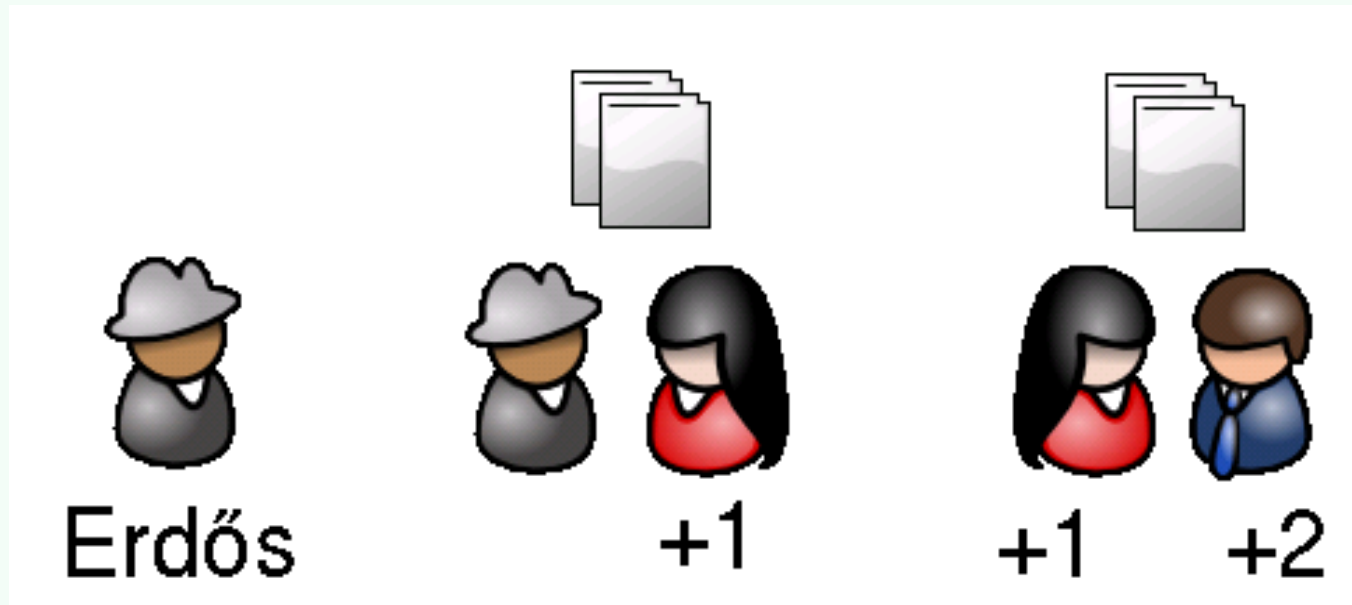
邓俊辉

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啊，五环，你比四环多一环；啊，五环，你比六环少一环

Erdős Number

- ❖ Describes the "collaborative distance"
between mathematician Paul Erdős and another person,
as measured by authorship of mathematical papers



Chow Number

❖ `chow (吴孟达) = 1`

[整蛊专家] (1) *周星驰 +吴孟达 成奎安 刘德华 关之琳 邱淑贞

❖ `chow (葛优) = 2`

[没完没了] (2) +葛优 *吴倩莲 傅彪

[97家有喜事] (1) *周星驰 +吴倩莲 吴镇宇 钟丽缇 伍咏薇 黄百鸣

❖ `chow (姜昆) = 3`

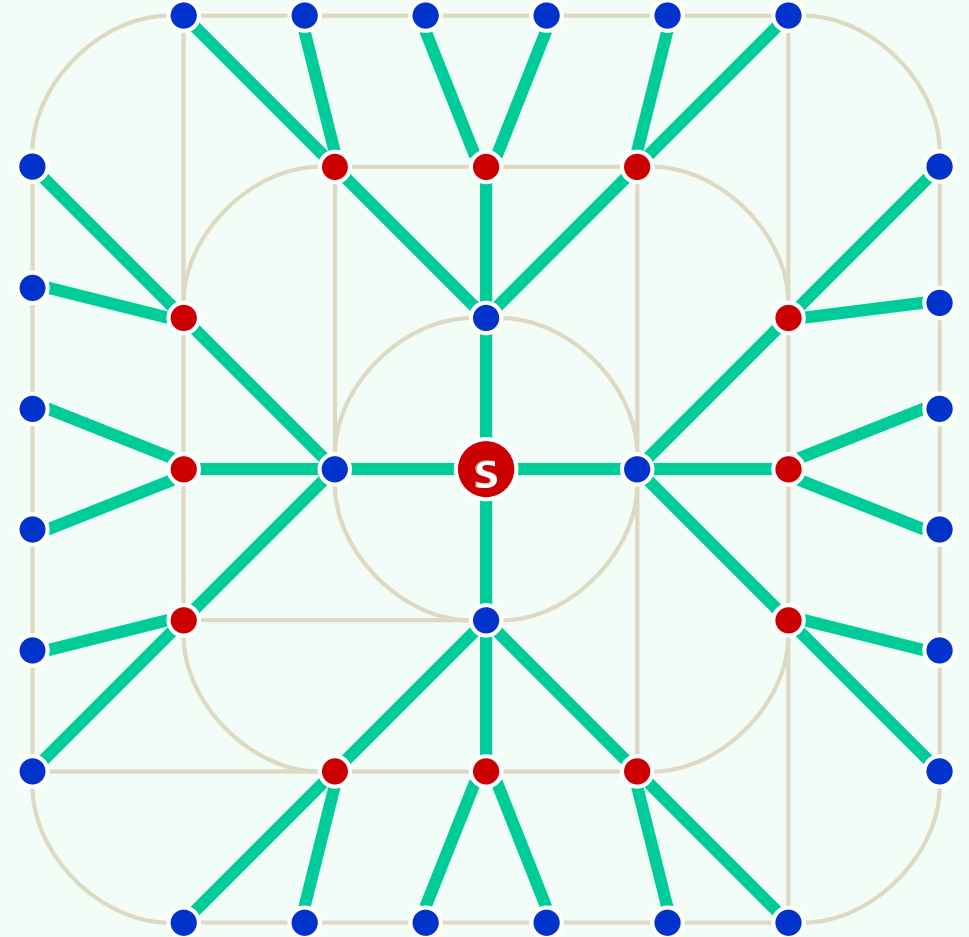
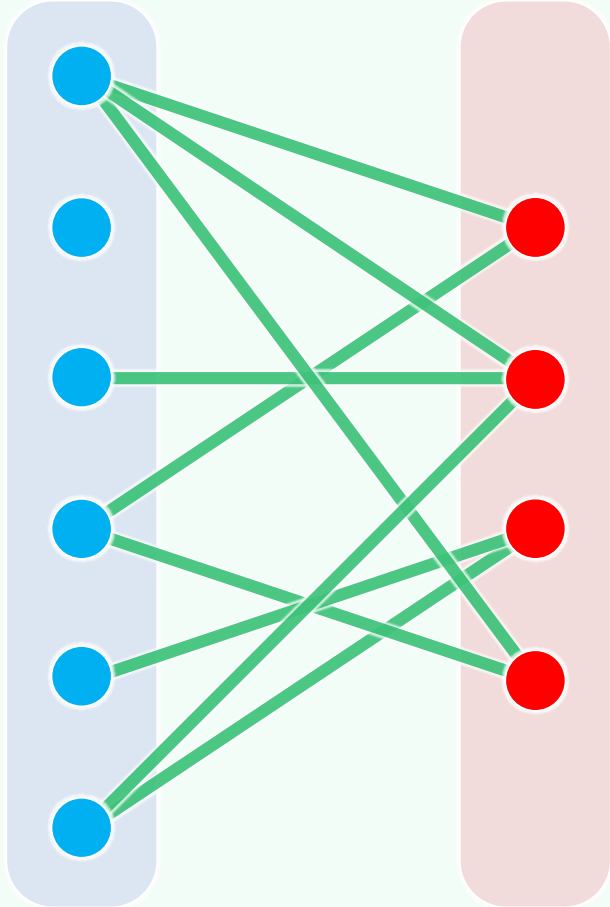
[京都球侠] (3) *张丰毅 孙敏 +姜昆 陈佩斯 于绍康 唐杰忠

[热线追击] (2) +张丰毅 任达华 王馨平 *吴家丽

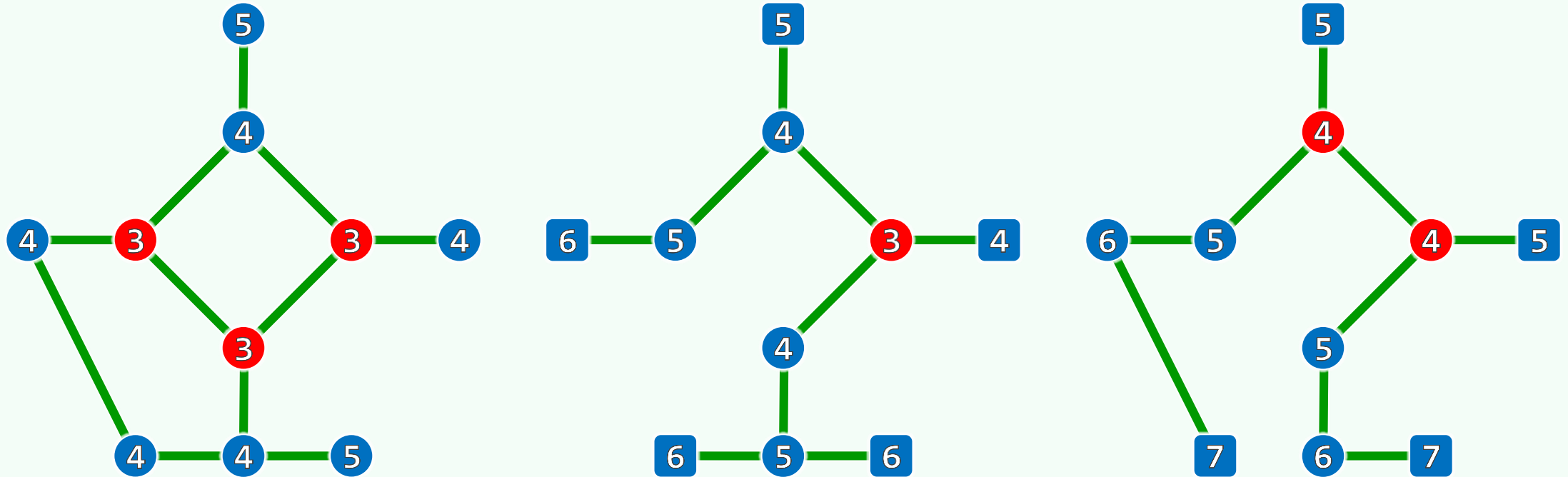
[审死官] (1) *周星驰 吴孟达 +吴家丽 秦沛 朱咪咪 梅艳芳

❖ `chow ("Julia Roberts") = Infinity`

Bipartite Graph (Bigraph)



Eccentricity/Radius/Diameter/Center



Knights of the Round Table

