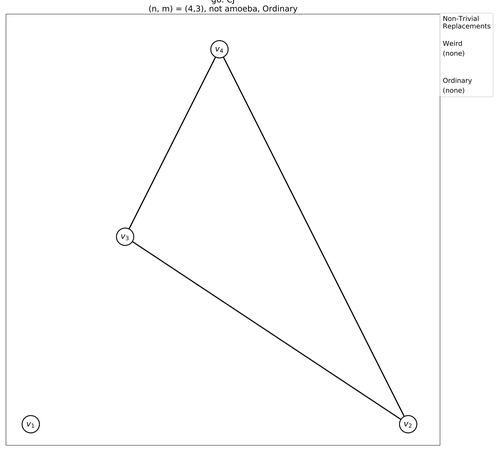
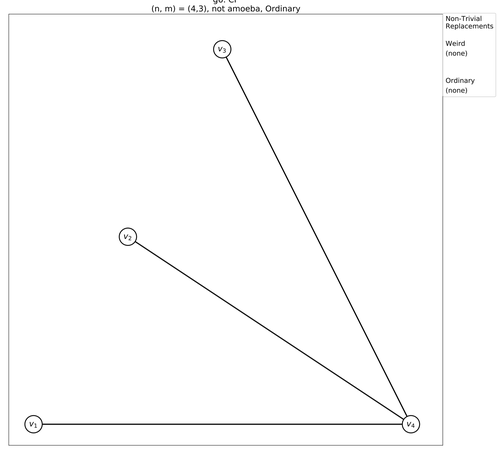
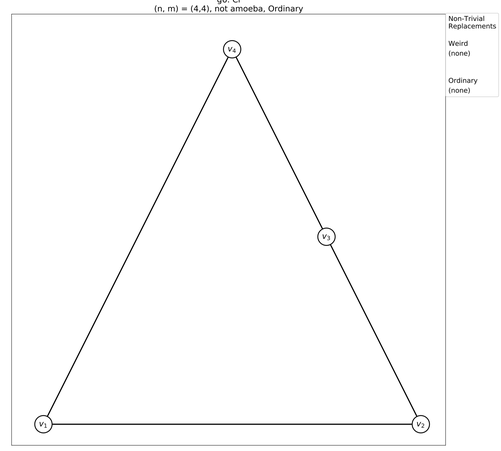
g6: Cj
(n, m) = (4,3), not amoeba, Ordinary



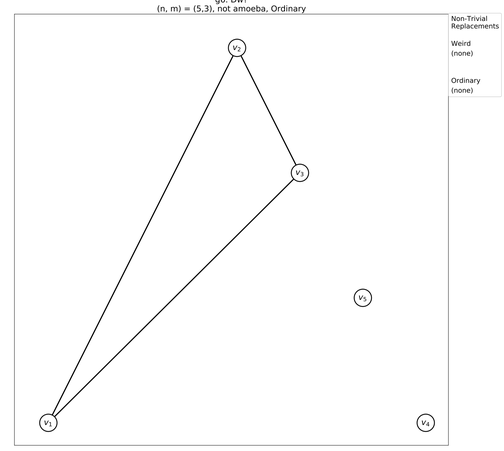
g6: CF
(n, m) = (4,3), not amoeba, Ordinary



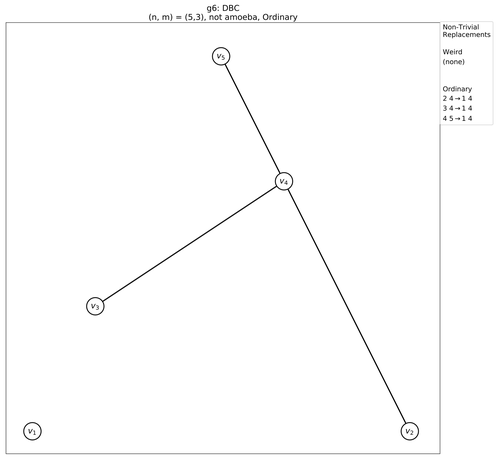
g6: Cl
(n, m) = (4,4), not amoeba, Ordinary



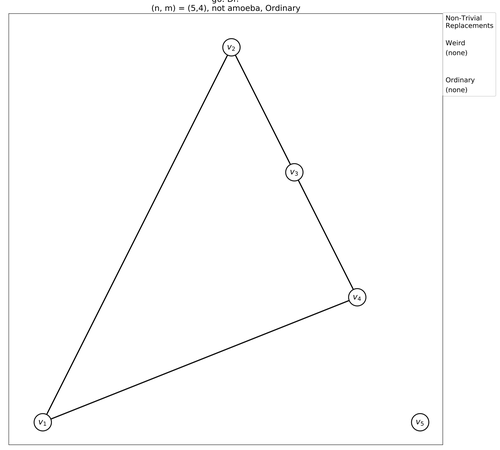
g6: Dw?
(n, m) = (5,3), not amoeba, Ordinary



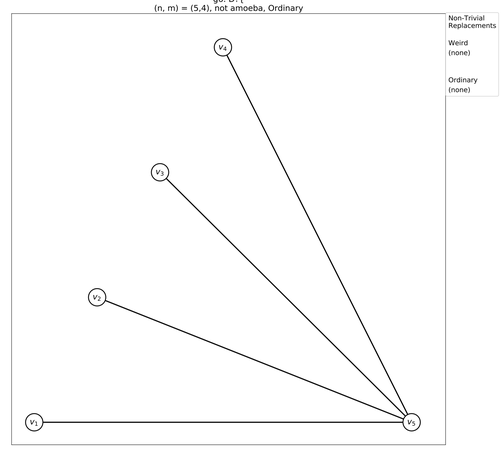
g6: DBC
(n, m) = (5,3), not amoeba, Ordinary



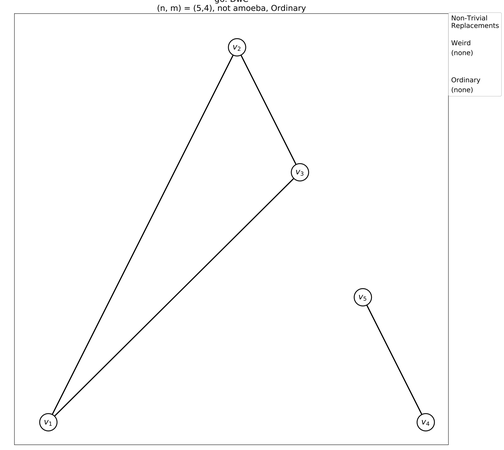
g6: Dl?
(n, m) = (5,4), not amoeba, Ordinary



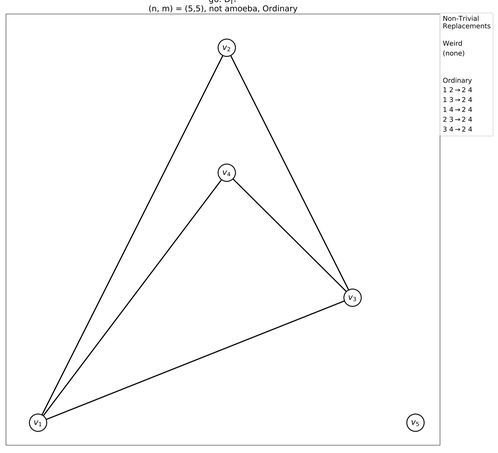
g6: D?{
(n, m) = (5,4), not amoeba, Ordinary



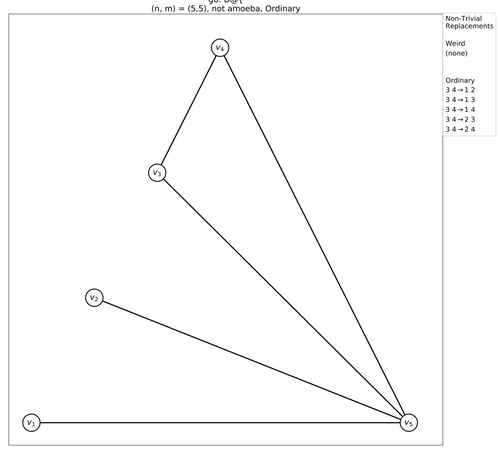
g6: DwC
(n, m) = (5,4), not amoeba, Ordinary



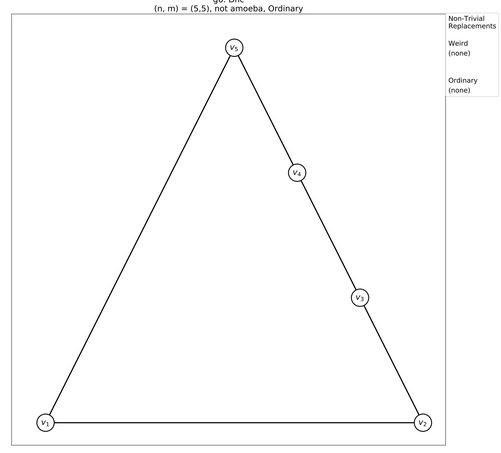
g6: D]?
(n, m) = (5,5), not amoeba, Ordinary



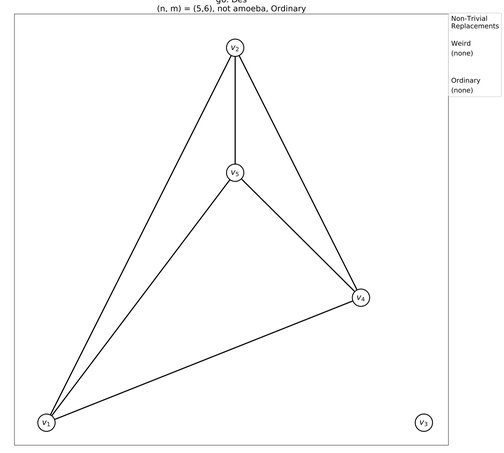
g6: D@{
(n, m) = (5,5), not amoeba, Ordinary



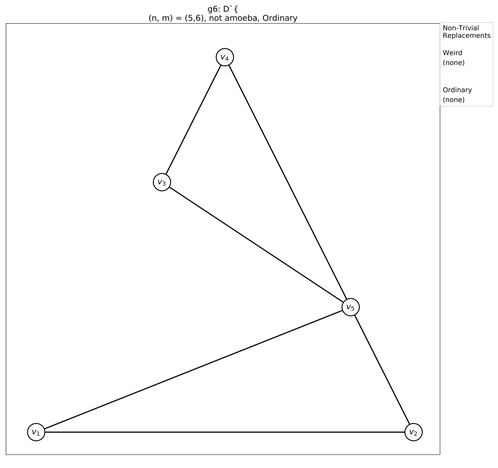
g6: Dhc
(n, m) = (5,5), not amoeba, Ordinary



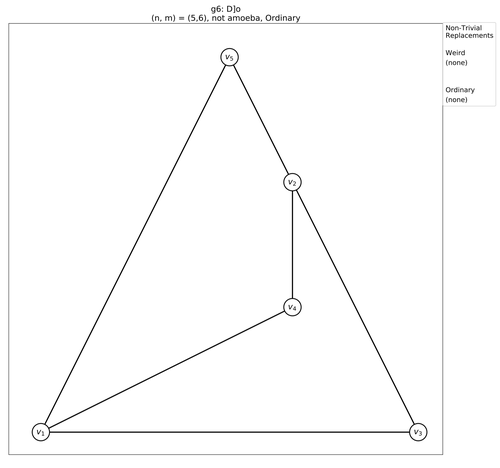
g6: Des
(n, m) = (5,6), not amoeba, Ordinary



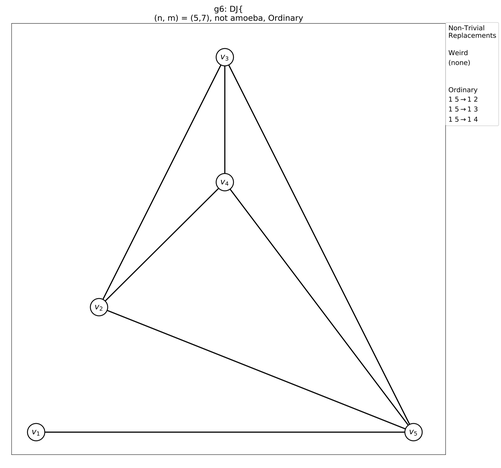
g6: D`{
(n, m) = (5,6), not amoeba, Ordinary



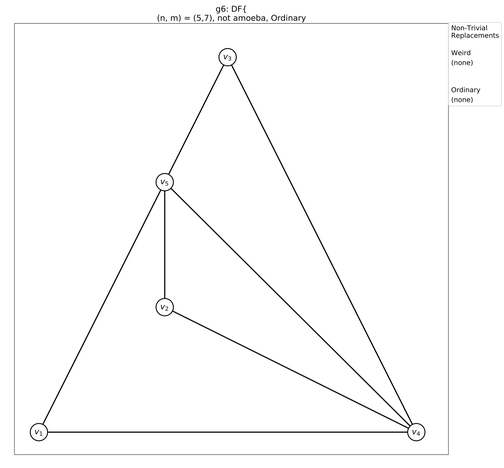
g6: D]o
(n, m) = (5,6), not amoeba, Ordinary



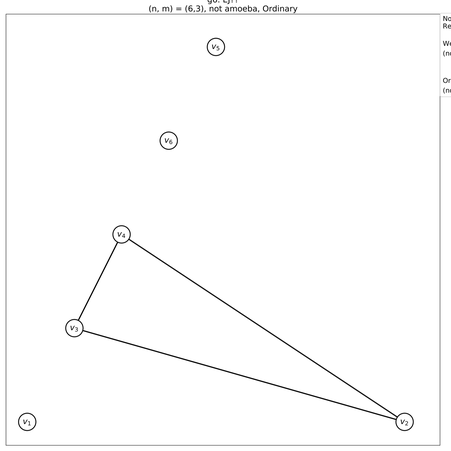
g6: DJ{
(n, m) = (5,7), not amoeba, Ordinary



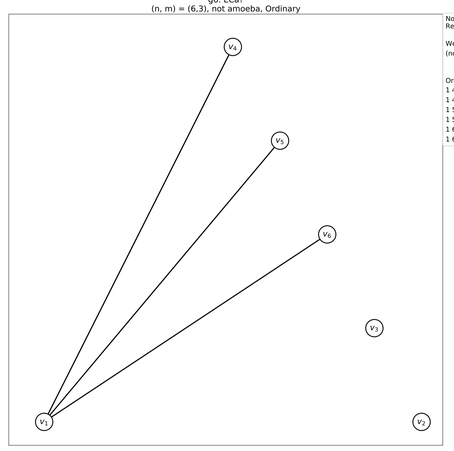
g6: DF{
(n, m) = (5,7), not amoeba, Ordinary



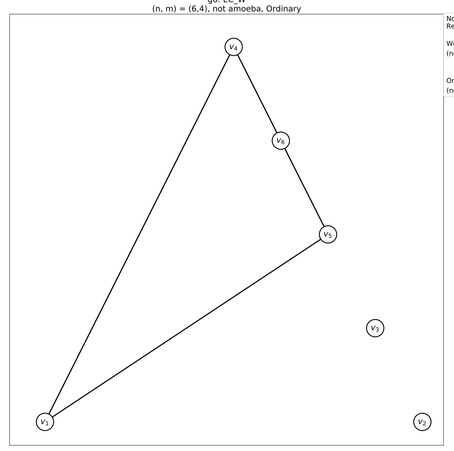
g6: EJ??
(n, m) = (6,3), not amoeba, Ordinary



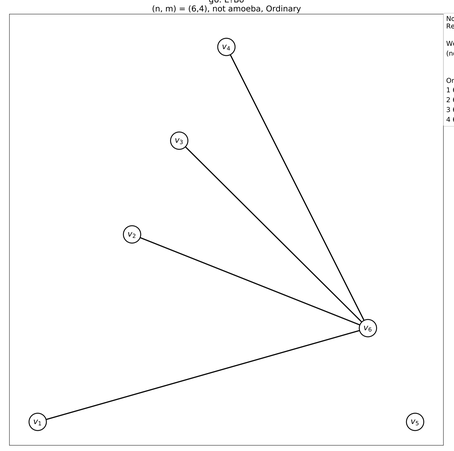
g6: ECa?
(n, m) = (6,3), not amoeba, Ordinary



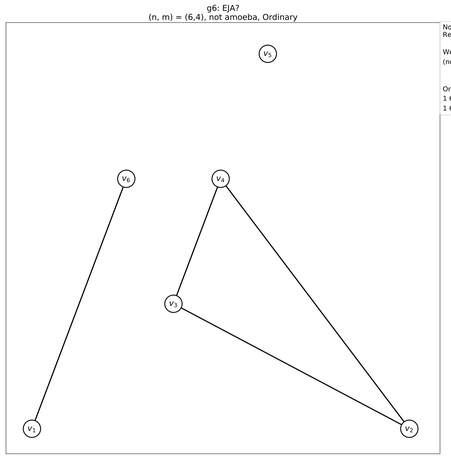
g6: EC_W
(n, m) = (6,4), not amoeba, Ordinary



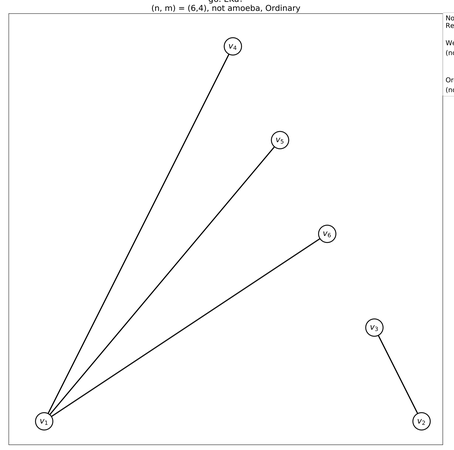
g6: E?Bo
(n, m) = (6,4), not amoeba, Ordinary



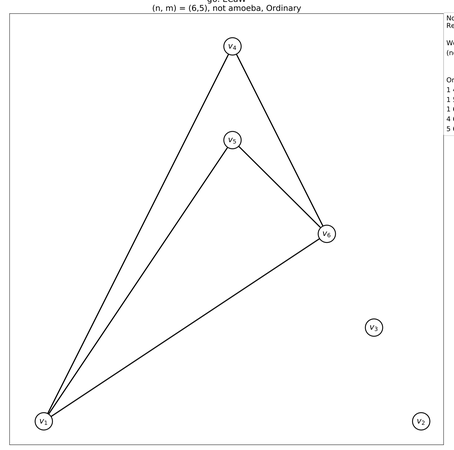
g6: EJA?
(n, m) = (6,4), not amoeba, Ordinary



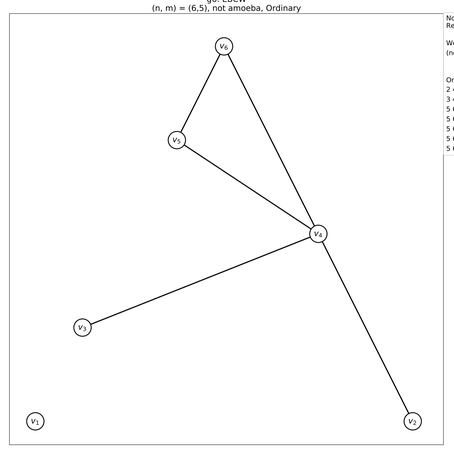
g6: EKa?
(n, m) = (6,4), not amoeba, Ordinary



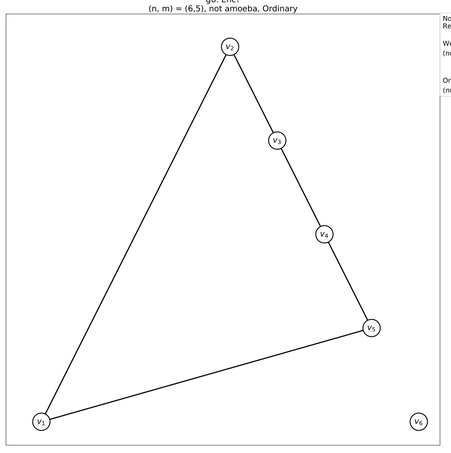
g6: ECaW
(n, m) = (6,5), not amoeba, Ordinary



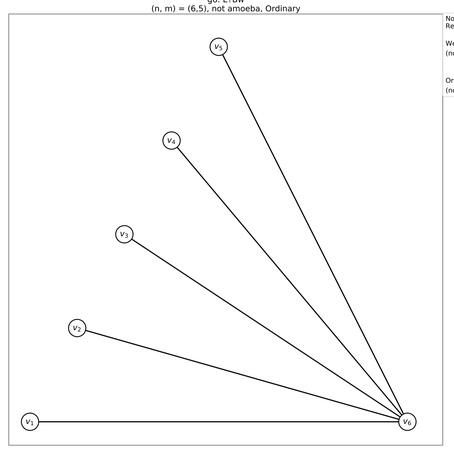
g6: EBCW
(n, m) = (6,5), not amoeba, Ordinary



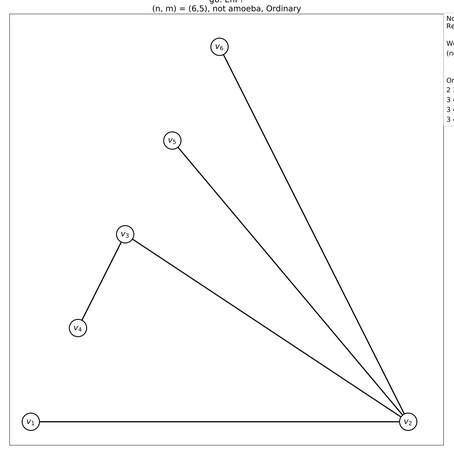
g6: Ehc?
(n, m) = (6,5), not amoeba, Ordinary



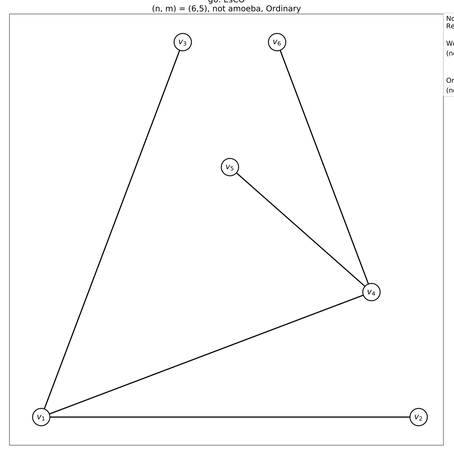
g6: E?Bw
(n, m) = (6,5), not amoeba, Ordinary



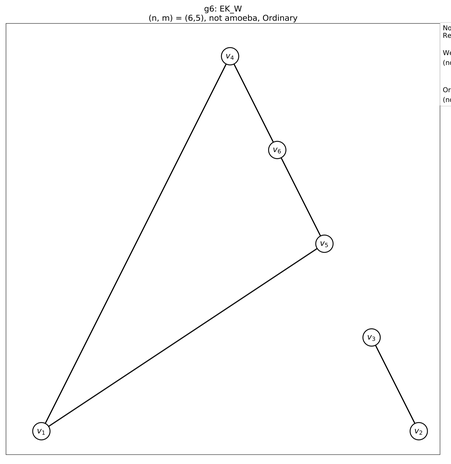
g6: EhP?
(n, m) = (6,5), not amoeba, Ordinary



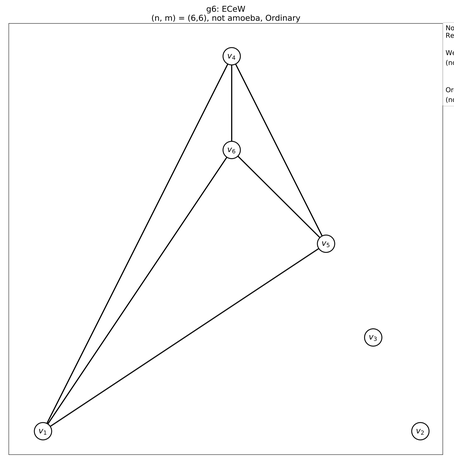
g6: EsCO
(n, m) = (6,5), not amoeba, Ordinary



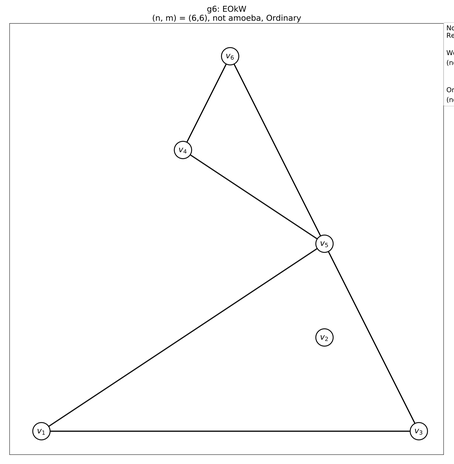
g6: EK_W
(n, m) = (6,5), not amoeba, Ordinary



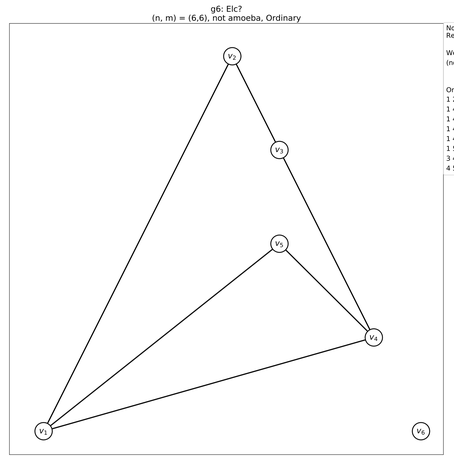
g6: ECeW
(n, m) = (6,6), not amoeba, Ordinary



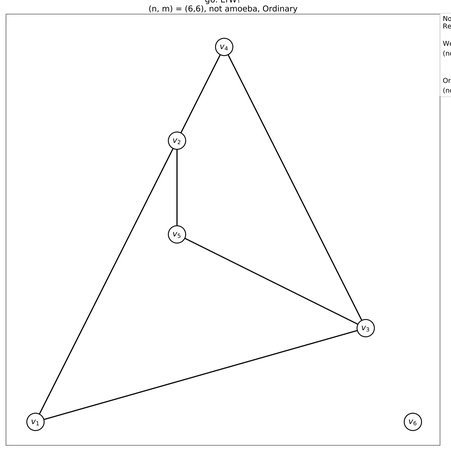
g6: EOkW
(n, m) = (6,6), not amoeba, Ordinary



g6: Elc?
(n, m) = (6,6), not amoeba, Ordinary



g6: ErW?
(n, m) = (6,6), not amoeba, Ordinary

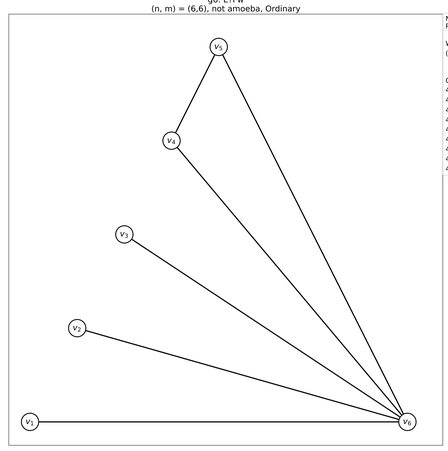


Non-Trivial Replacements

Weird
(none)

Ordinary
(none)

g6: E?Fw
(n, m) = (6,6), not amoeba, Ordinary

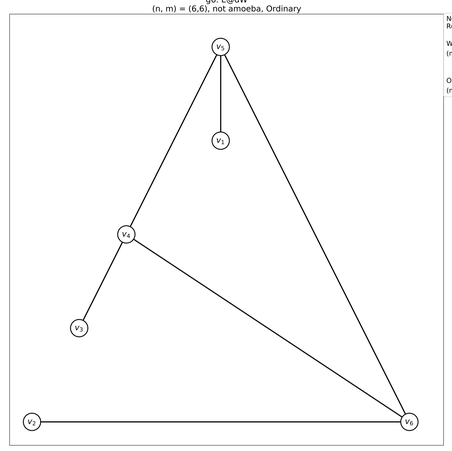


Non-Trivial Replacements

Weird
(none)

Ordinary
4 5→1 2
4 5→1 3
4 5→1 4
4 5→1 5
4 5→2 3
4 5→2 4
4 5→2 5
4 5→3 4
4 5→3 5

g6: E@dW
(n, m) = (6,6), not amoeba, Ordinary

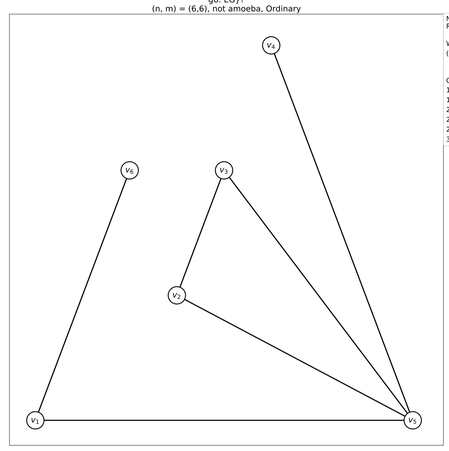


Non-Trivial Replacements

Weird
(none)

Ordinary
(none)

g6: EG}?
(n, m) = (6,6), not amoeba, Ordinary

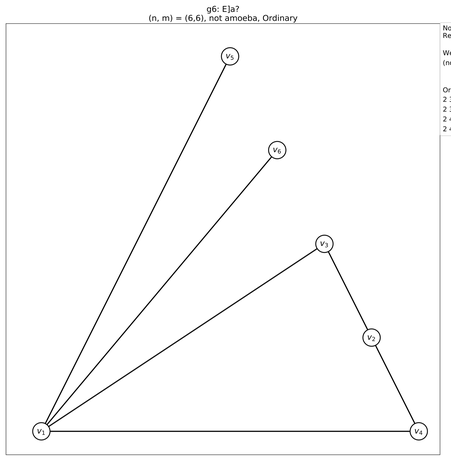


Non-Trivial Replacements

Weird
(none)

Ordinary
1 5→5 6
1 6→4 6
2 3→2 4
2 3→3 4
2 5→5 6
3 5→5 6

g6: E}a?
(n, m) = (6,6), not amoeba, Ordinary

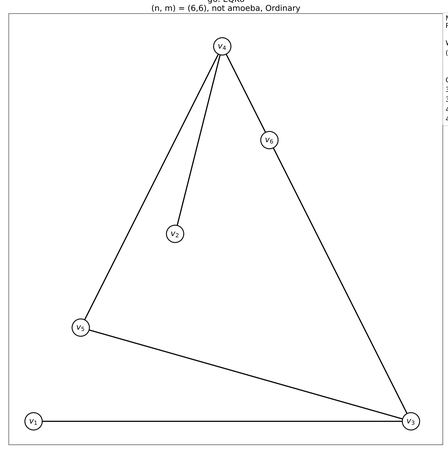


Non-Trivial Replacements

Weird
(none)

Ordinary
2 3→2 5
2 3→2 6
2 4→2 5
2 4→2 6

g6: EQKo
(n, m) = (6,6), not amoeba, Ordinary

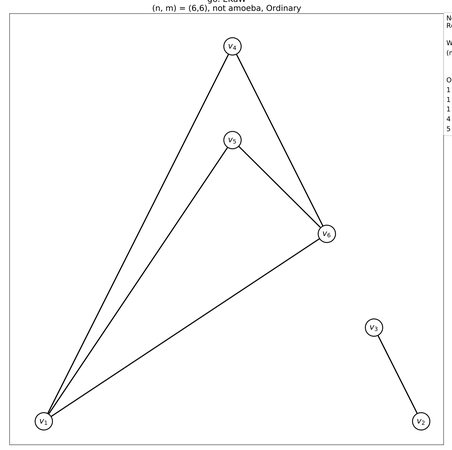


Non-Trivial Replacements

Weird
(none)

Ordinary
3 5→2 3
3 6→2 3
4 5→1 4
4 6→1 4

g6: EKaW
(n, m) = (6,6), not amoeba, Ordinary

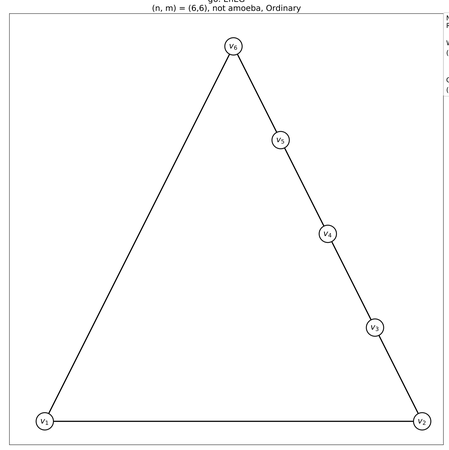


Non-Trivial Replacements

Weird
(none)

Ordinary
1 4→4 5
1 5→4 5
1 6→4 5
4 6→4 5
5 6→4 5

g6: EhEG
(n, m) = (6,6), not amoeba, Ordinary

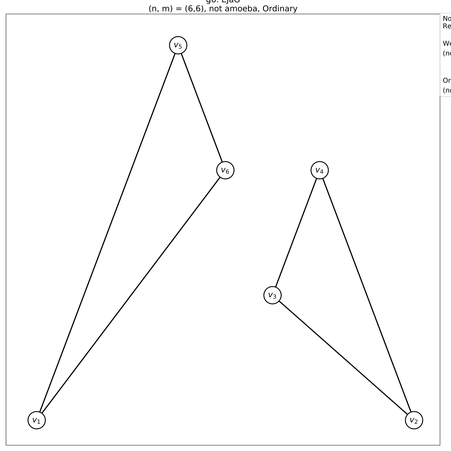


Non-Trivial Replacements

Weird
(none)

Ordinary
(none)

g6: EJaG
(n, m) = (6,6), not amoeba, Ordinary

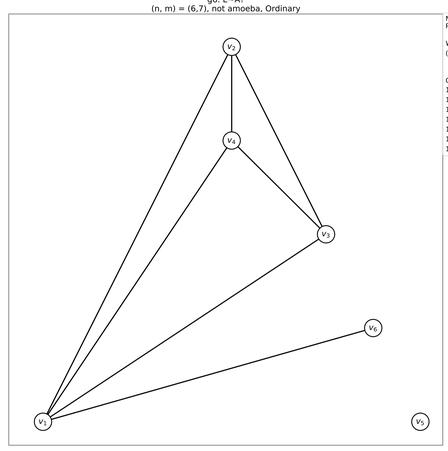


Non-Trivial Replacements

Weird
(none)

Ordinary
(none)

g6: E~A?
(n, m) = (6,7), not amoeba, Ordinary

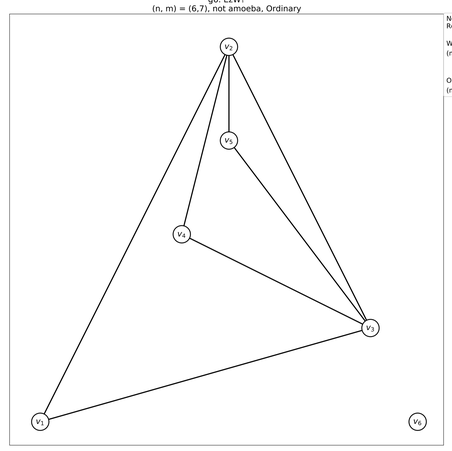


Non-Trivial Replacements

Weird
(none)

Ordinary
1 6→1 5
1 6→2 5
1 6→2 6
1 6→3 5
1 6→3 6
1 6→4 5
1 6→4 6

g6: EzW?
(n, m) = (6,7), not amoeba, Ordinary

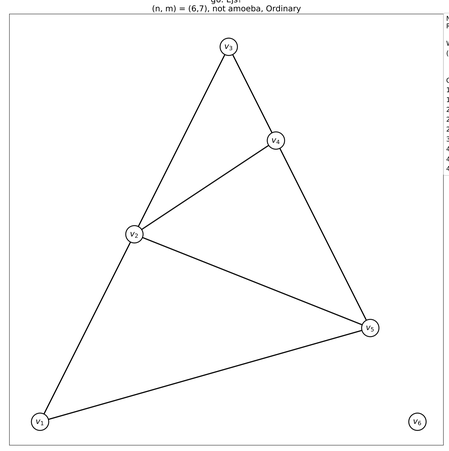


Non-Trivial Replacements

Weird
(none)

Ordinary
(none)

g6: Ejs?
(n, m) = (6,7), not amoeba, Ordinary

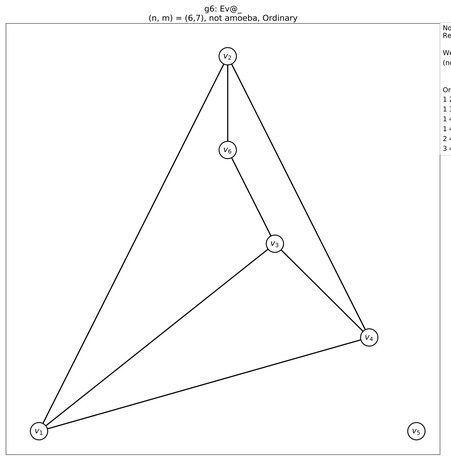


Non-Trivial Replacements

Weird
(none)

Ordinary
1 2→1 4
1 5→1 3
2 3→3 5
2 4→3 5
2 5→1 4
3 4→1 3
4 5→1 3
4 5→1 4
4 5→3 5

g6: Ev@_
(n, m) = (6,7), not amoeba, Ordinary

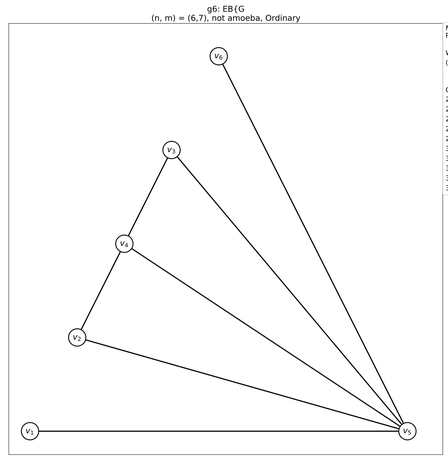


Non-Trivial Replacements

Weird
(none)

Ordinary
1 2→1 6
1 3→1 6
1 4→1 6
1 4→4 6
2 4→4 6
3 4→4 6

g6: EB{G
(n, m) = (6,7), not amoeba, Ordinary

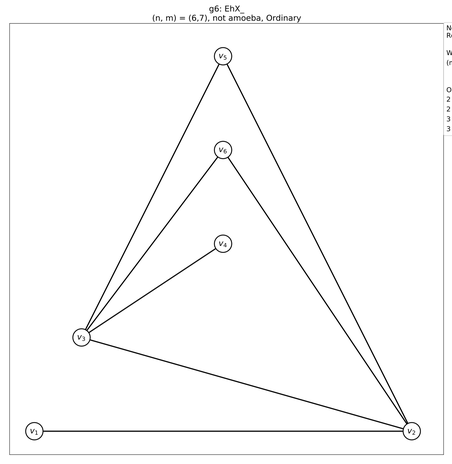


Non-Trivial Replacements

Weird
(none)

Ordinary
2 4→1 3
2 4→1 4
2 4→2 3
2 4→3 6
2 4→4 6
3 4→1 2
3 4→1 4
3 4→2 3
3 4→2 6
3 4→4 6

g6: EhX_
(n, m) = (6,7), not amoeba, Ordinary

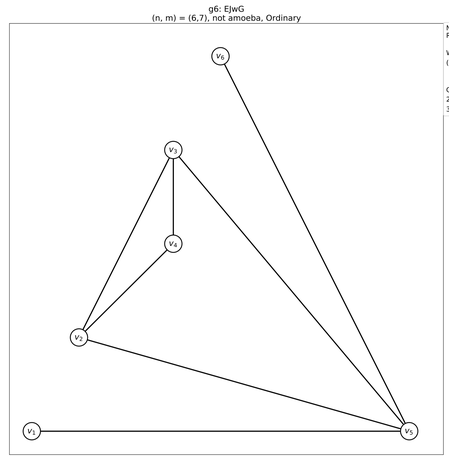


Non-Trivial Replacements

Weird
(none)

Ordinary
2 5→2 4
2 6→2 4
3 5→1 3
3 6→1 3

g6: EJwG
(n, m) = (6,7), not amoeba, Ordinary

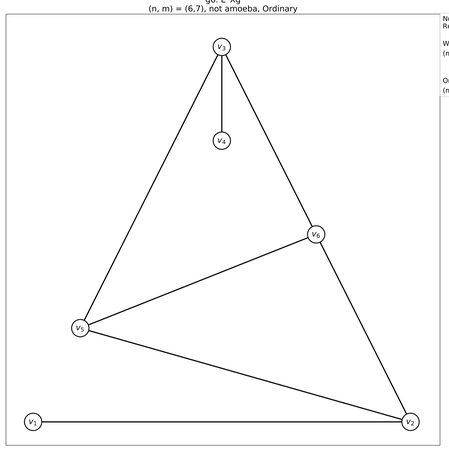


Non-Trivial Replacements

Weird
(none)

Ordinary
2 5→4 5
3 5→4 5

g6: E`Xg
(n, m) = (6,7), not amoeba, Ordinary

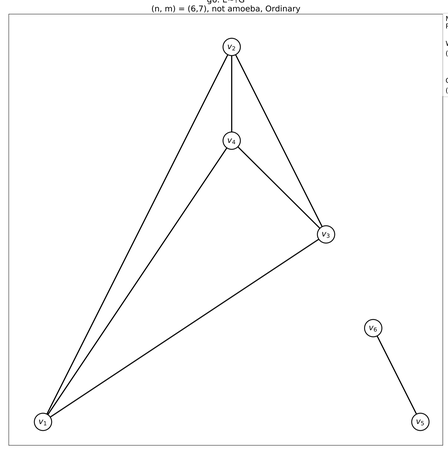


Non-Trivial Replacements

Weird
(none)

Ordinary
(none)

g6: E~?G
(n, m) = (6,7), not amoeba, Ordinary

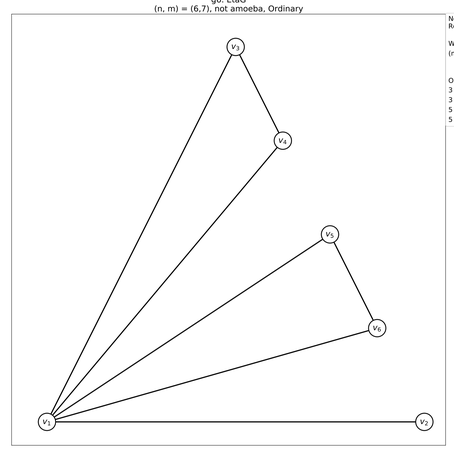


Non-Trivial Replacements

Weird
(none)

Ordinary
(none)

g6: EtaG
(n, m) = (6,7), not amoeba, Ordinary

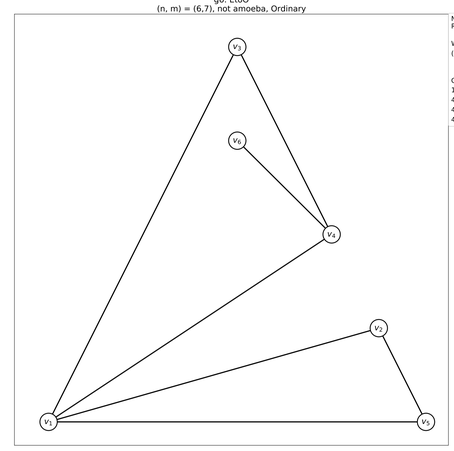


Non-Trivial Replacements

Weird
(none)

Ordinary
3 4 → 2 3
3 4 → 2 4
5 6 → 2 5
5 6 → 2 6

g6: EtoO
(n, m) = (6,7), not amoeba, Ordinary

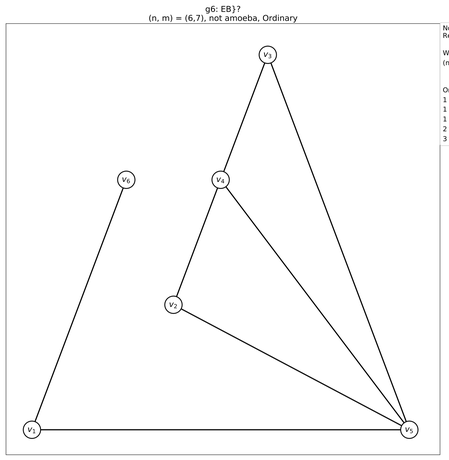


Non-Trivial Replacements

Weird
(none)

Ordinary
1 3 → 1 6
4 6 → 2 6
4 6 → 3 6
4 6 → 5 6

g6: EB}?
(n, m) = (6,7), not amoeba, Ordinary

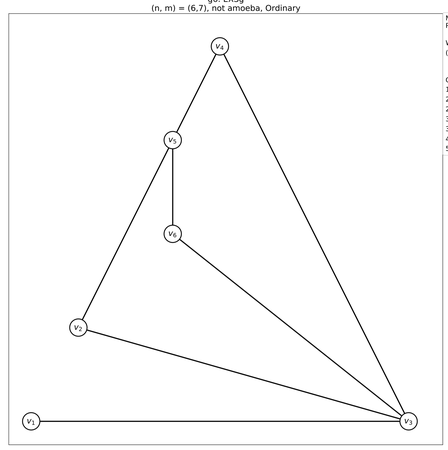


Non-Trivial Replacements

Weird
(none)

Ordinary
1 5 → 1 4
1 5 → 4 6
1 5 → 5 6
2 4 → 2 3
3 4 → 2 3

g6: EXSg
(n, m) = (6,7), not amoeba, Ordinary

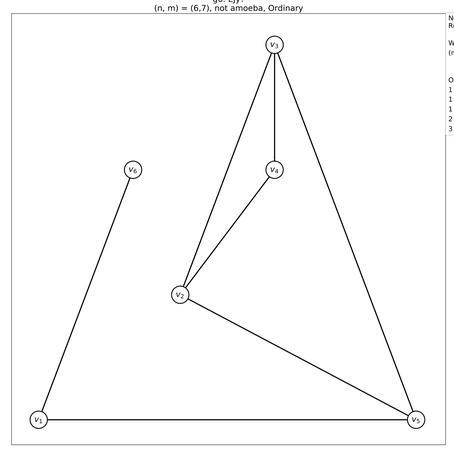


Non-Trivial Replacements

Weird
(none)

Ordinary
1 3 → 1 5
2 3 → 1 5
2 5 → 1 5
3 4 → 1 5
3 6 → 1 5
4 5 → 1 5
5 6 → 1 5

g6: EJy?
(n, m) = (6,7), not amoeba, Ordinary

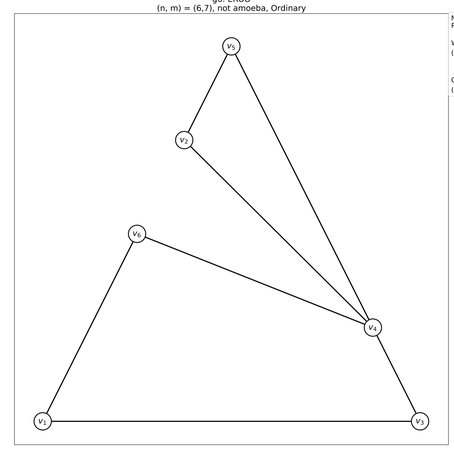


Non-Trivial Replacements

Weird
(none)

Ordinary
1 5 → 1 4
1 5 → 4 6
1 5 → 5 6
2 5 → 4 5
3 5 → 4 5

g6: ERUO
(n, m) = (6,7), not amoeba, Ordinary

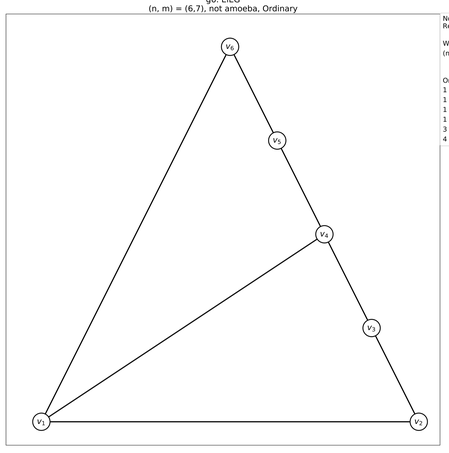


Non-Trivial Replacements

Weird
(none)

Ordinary
(none)

g6: EIEG
(n, m) = (6,7), not amoeba, Ordinary

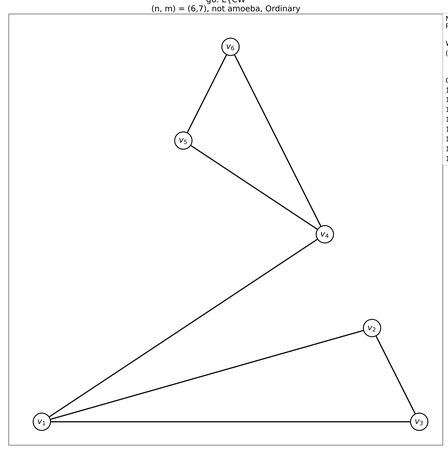


Non-Trivial Replacements

Weird
(none)

Ordinary
1 2 → 2 5
1 4 → 2 5
1 4 → 3 6
1 6 → 3 6
3 4 → 3 6
4 5 → 2 5

g6: E{CW
(n, m) = (6,7), not amoeba, Ordinary

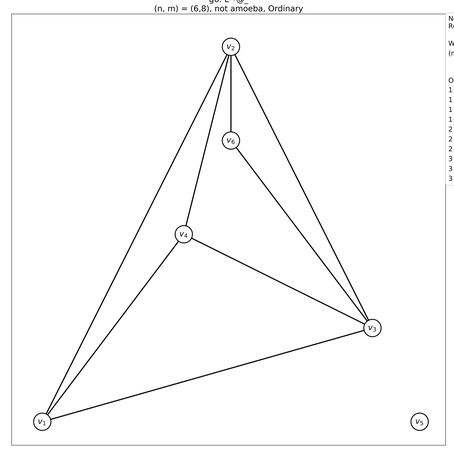


Non-Trivial Replacements

Weird
(none)

Ordinary
1 4 → 1 5
1 4 → 1 6
1 4 → 2 4
1 4 → 2 5
1 4 → 2 6
1 4 → 3 4
1 4 → 3 5
1 4 → 3 6

g6: E~@_
(n, m) = (6,8), not amoeba, Ordinary

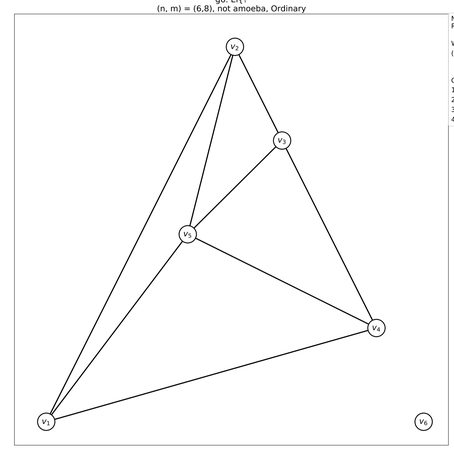


Non-Trivial Replacements

Weird
(none)

Ordinary
1 2 → 4 6
1 3 → 4 6
1 4 → 1 6
1 4 → 4 6
2 4 → 1 6
2 6 → 1 6
2 6 → 4 6
3 4 → 1 6
3 6 → 1 6
3 6 → 4 6

g6: El{?
(n, m) = (6,8), not amoeba, Ordinary

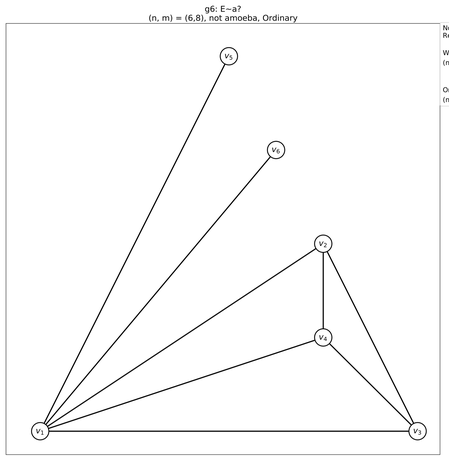


Non-Trivial Replacements

Weird
(none)

Ordinary
1 5 → 1 3
2 5 → 2 4
3 5 → 1 3
4 5 → 2 4

g6: E~a?
(n, m) = (6,8), not amoeba, Ordinary

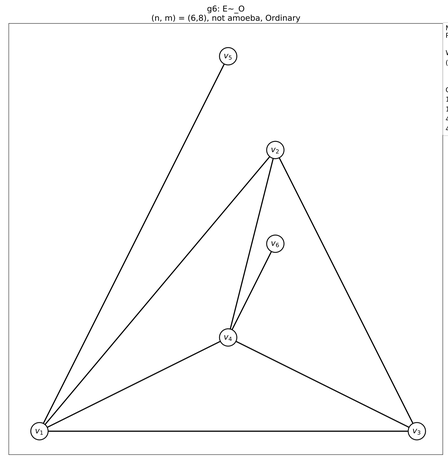


Non-Trivial Replacements

Weird
(none)

Ordinary
(none)

g6: E~_O
(n, m) = (6,8), not amoeba, Ordinary

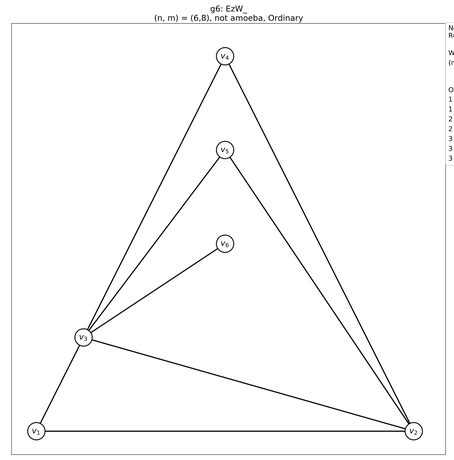


Non-Trivial Replacements

Weird
(none)

Ordinary
1 5 → 2 5
1 5 → 3 5
4 6 → 2 6
4 6 → 3 6

g6: EzW_
(n, m) = (6,8), not amoeba, Ordinary

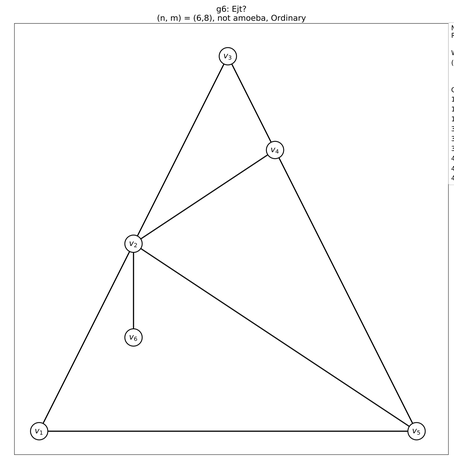


Non-Trivial Replacements

Weird
(none)

Ordinary
1 2 → 2 6
1 3 → 2 6
2 4 → 2 6
2 5 → 2 6
3 4 → 2 6
3 5 → 2 6
3 6 → 2 6

g6: Ejt?
(n, m) = (6,8), not amoeba, Ordinary

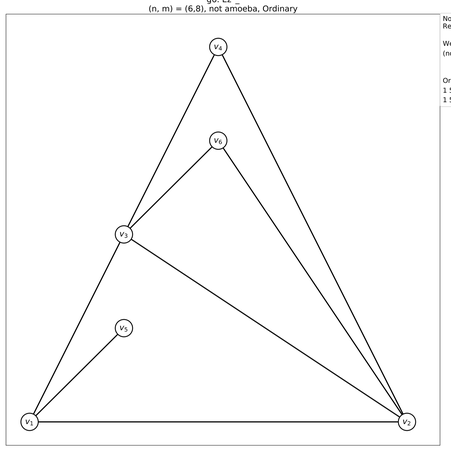


Non-Trivial Replacements

Weird
(none)

Ordinary
1 5 → 1 3
1 5 → 3 6
1 5 → 5 6
3 4 → 1 3
3 4 → 1 6
3 4 → 4 6
4 5 → 1 3
4 5 → 1 4
4 5 → 3 5

g6: Ez`_
(n, m) = (6,8), not amoeba, Ordinary

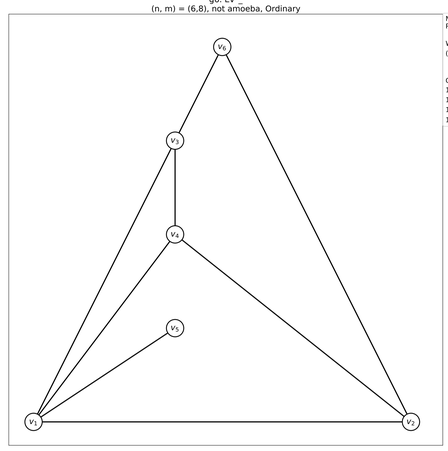


Non-Trivial Replacements

Weird
(none)

Ordinary
1 5 → 4 5
1 5 → 5 6

g6: Ev`_
(n, m) = (6,8), not amoeba, Ordinary

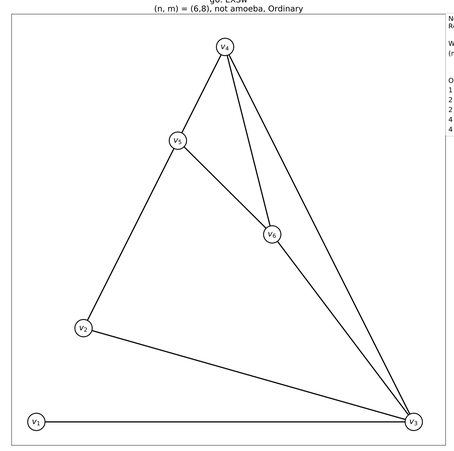


Non-Trivial Replacements

Weird
(none)

Ordinary
1 2 → 1 6
1 3 → 1 6
1 4 → 1 6
1 5 → 4 5

g6: EXSw
(n, m) = (6,8), not amoeba, Ordinary

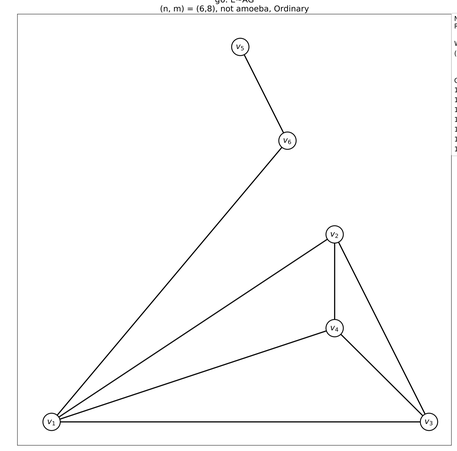


Non-Trivial Replacements

Weird
(none)

Ordinary
1 3 → 1 5
2 3 → 1 5
2 5 → 1 5
4 6 → 2 4
4 6 → 2 6

g6: E~AG
(n, m) = (6,8), not amoeba, Ordinary

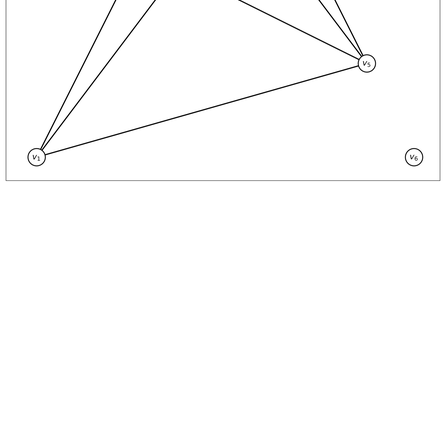


Non-Trivial Replacements

Weird
(none)

Ordinary
1 6 → 1 5
1 6 → 2 5
1 6 → 2 6
1 6 → 3 5
1 6 → 3 6
1 6 → 4 5
1 6 → 4 6

g6: Er`o
(n, m) = (6,8), not amoeba, Ordinary

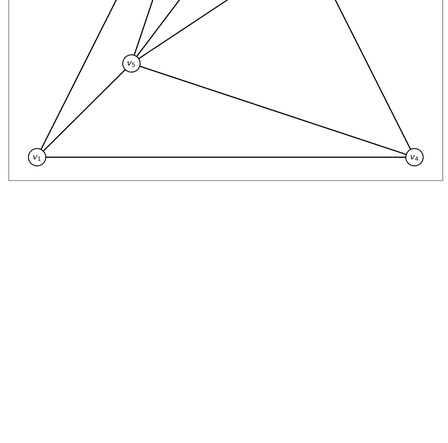


Non-Trivial Replacements

Weird
(none)

Ordinary
(none)

g6: EB}G
(n, m) = (6,8), not amoeba, Ordinary

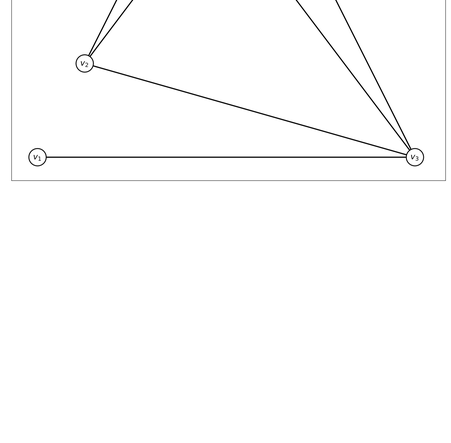


Non-Trivial Replacements

Weird
(none)

Ordinary
2 4 → 1 2
2 4 → 2 3
2 4 → 2 6
3 4 → 1 3
3 4 → 2 3
3 4 → 3 6

g6: Exe_
(n, m) = (6,8), not amoeba, Ordinary

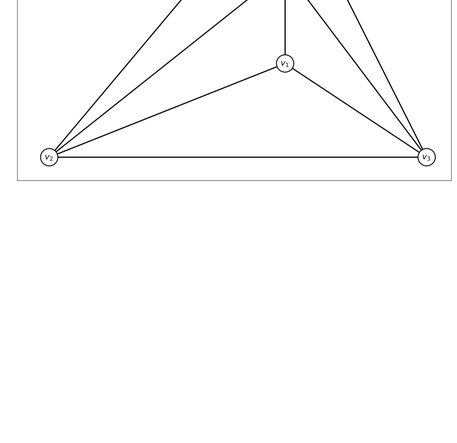


Non-Trivial Replacements

Weird
(none)

Ordinary
(none)

g6: E?~o
(n, m) = (6,8), not amoeba, Ordinary



Non-Trivial Replacements

Weird
(none)

Ordinary
(none)

g6: Ele_
(n, m) = (6,8), not amoeba, Ordinary

Non-Trivial Replacements

Weird
(none)

Ordinary
1 4 → 3 5
1 5 → 3 5
3 4 → 3 5
4 5 → 2 5
4 5 → 5 6

g6: ElyG
(n, m) = (6,8), not amoeba, Ordinary

Non-Trivial Replacements

Weird
(none)

Ordinary
2 5 → 1 3
2 5 → 3 6
2 5 → 4 5
3 5 → 1 2
3 5 → 2 6
3 5 → 4 5

g6: EhNG
(n, m) = (6,8), not amoeba, Ordinary

Non-Trivial Replacements

Weird
(none)

Ordinary
2 3 → 1 3
2 3 → 1 4
2 3 → 2 4
5 6 → 1 4
5 6 → 1 5
5 6 → 4 6

g6: EhUg
(n, m) = (6,8), not amoeba, Ordinary

Non-Trivial Replacements

Weird
(none)

Ordinary
1 2 → 1 4
1 6 → 1 4
2 3 → 1 4
2 5 → 1 4
3 4 → 1 4
3 6 → 1 4
4 5 → 1 4
5 6 → 1 4

g6: En{?
(n, m) = (6,9), not amoeba, Ordinary

Non-Trivial Replacements

Weird
(none)

Ordinary
1 2 → 1 3
1 4 → 1 3
1 5 → 1 3
2 3 → 1 3
2 4 → 1 3
2 5 → 1 3
3 4 → 1 3
3 5 → 1 3
4 5 → 1 3

g6: El{G
(n, m) = (6,9), not amoeba, Ordinary

Non-Trivial Replacements

Weird
(none)

Ordinary
(none)

g6: EZSw
(n, m) = (6,9), not amoeba, Ordinary

Non-Trivial Replacements

Weird
(none)

Ordinary
1 3 → 1 2
1 3 → 1 5
1 3 → 1 6
2 4 → 2 6
3 4 → 3 5
4 6 → 2 6

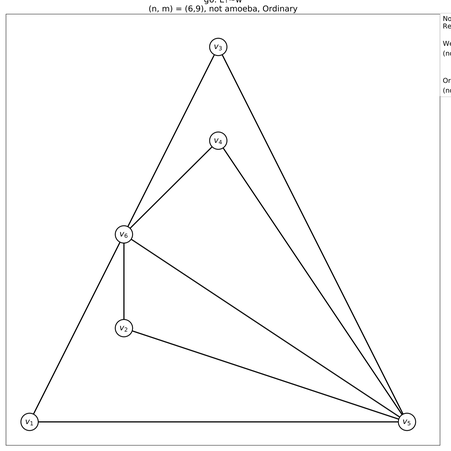
g6: E~@g
(n, m) = (6,9), not amoeba, Ordinary

Non-Trivial Replacements

Weird
(none)

Ordinary
2 6 → 1 6
2 6 → 4 6
3 6 → 1 6
3 6 → 4 6

g6: E?~w
(n, m) = (6,9), not amoeba, Ordinary

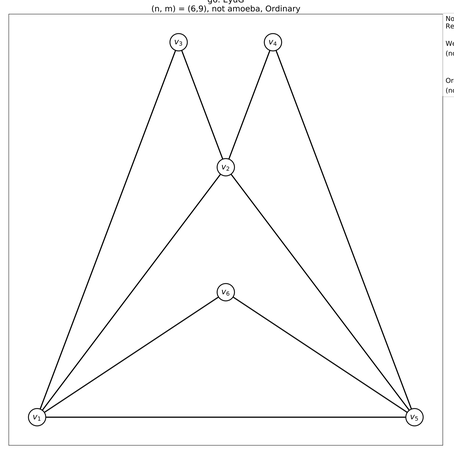


Non-Trivial Replacements

Weird
(none)

Ordinary
(none)

g6: EyuG
(n, m) = (6,9), not amoeba, Ordinary

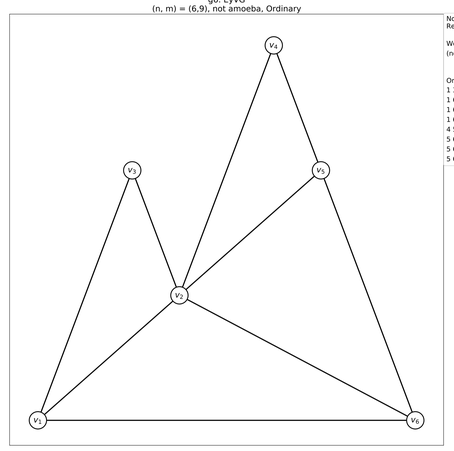


Non-Trivial Replacements

Weird
(none)

Ordinary
(none)

g6: EyVG
(n, m) = (6,9), not amoeba, Ordinary

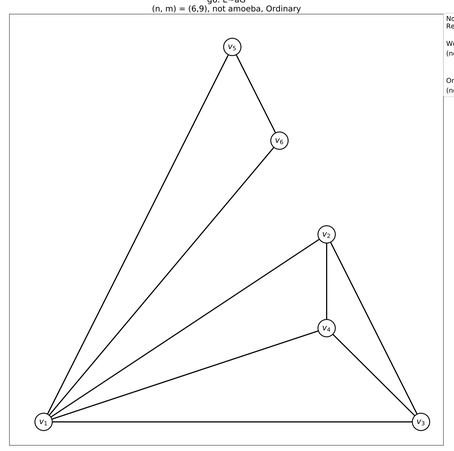


Non-Trivial Replacements

Weird
(none)

Ordinary
1 3 → 3 4
1 6 → 1 4
1 6 → 3 4
1 6 → 3 6
4 5 → 3 4
5 6 → 3 4
5 6 → 3 5
5 6 → 4 6

g6: E~aG
(n, m) = (6,9), not amoeba, Ordinary

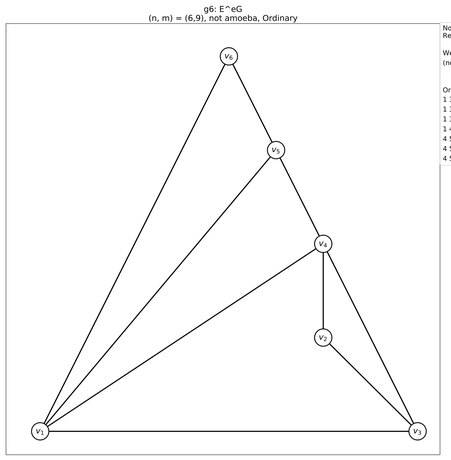


Non-Trivial Replacements

Weird
(none)

Ordinary
(none)

g6: E^eG
(n, m) = (6,9), not amoeba, Ordinary

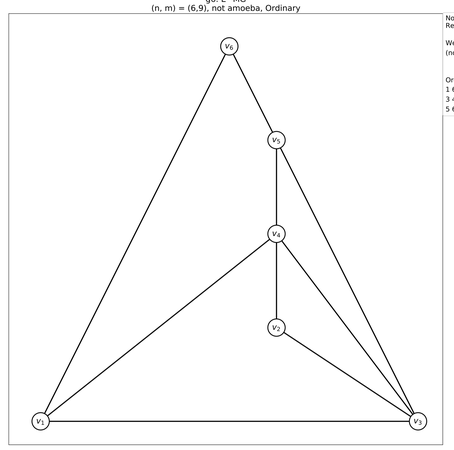


Non-Trivial Replacements

Weird
(none)

Ordinary
1 3 → 1 2
1 3 → 2 5
1 3 → 3 5
1 4 → 3 5
4 5 → 3 5
4 5 → 3 6
4 5 → 4 6

g6: E^MG
(n, m) = (6,9), not amoeba, Ordinary

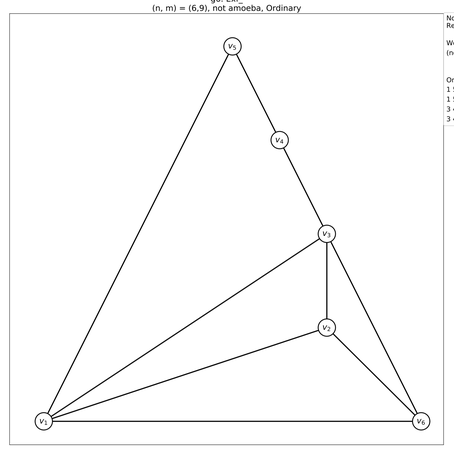


Non-Trivial Replacements

Weird
(none)

Ordinary
1 6 → 2 6
3 4 → 1 5
5 6 → 2 6

g6: Exf_
(n, m) = (6,9), not amoeba, Ordinary

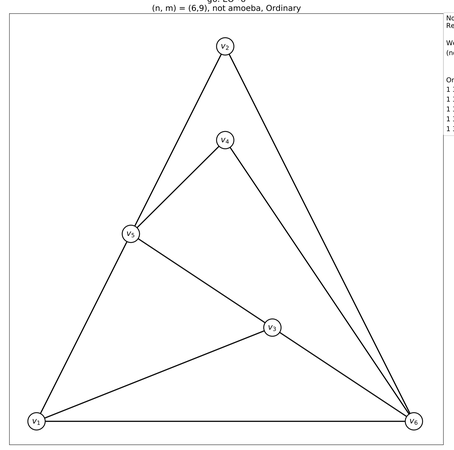


Non-Trivial Replacements

Weird
(none)

Ordinary
1 5 → 2 5
1 5 → 5 6
3 4 → 2 4
3 4 → 4 6

g6: EO~o
(n, m) = (6,9), not amoeba, Ordinary

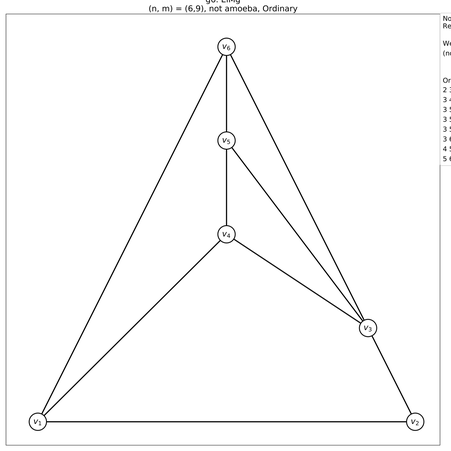


Non-Trivial Replacements

Weird
(none)

Ordinary
1 3 → 1 2
1 3 → 1 4
1 3 → 2 3
1 3 → 2 4
1 3 → 3 4

g6: ElMg
(n, m) = (6,9), not amoeba, Ordinary

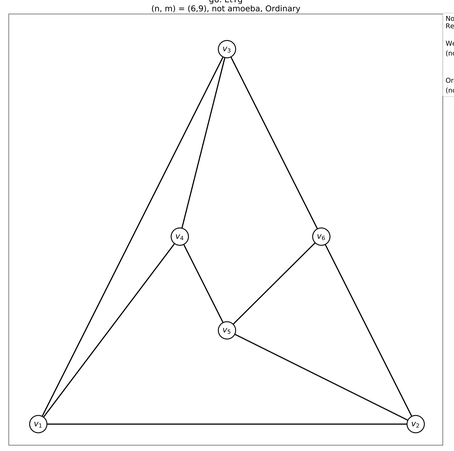


Non-Trivial Replacements

Weird
(none)

Ordinary
2 3 → 2 5
3 4 → 2 5
3 5 → 1 5
3 5 → 2 4
3 5 → 2 6
3 6 → 2 5
4 5 → 2 5
5 6 → 2 5

g6: EtTg
(n, m) = (6,9), not amoeba, Ordinary

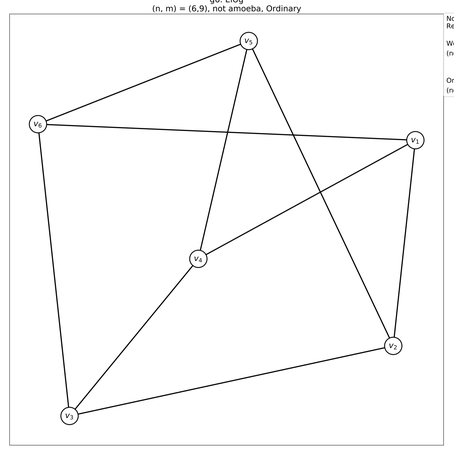


Non-Trivial Replacements

Weird
(none)

Ordinary
(none)

g6: ElUg
(n, m) = (6,9), not amoeba, Ordinary

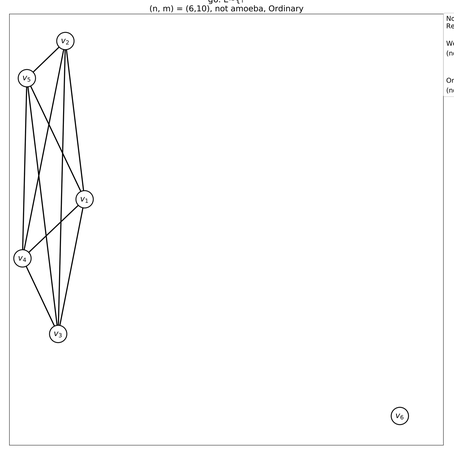


Non-Trivial Replacements

Weird
(none)

Ordinary
(none)

g6: E~{?
(n, m) = (6,10), not amoeba, Ordinary

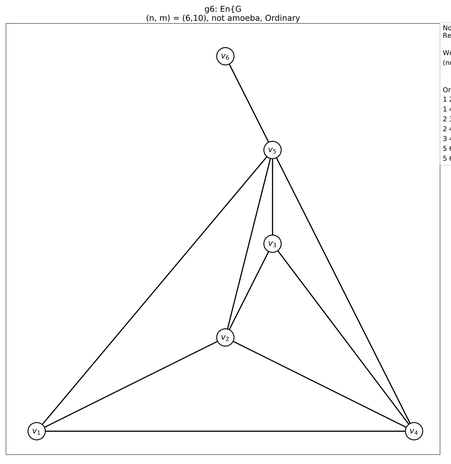


Non-Trivial Replacements

Weird
(none)

Ordinary
(none)

g6: En{G
(n, m) = (6,10), not amoeba, Ordinary

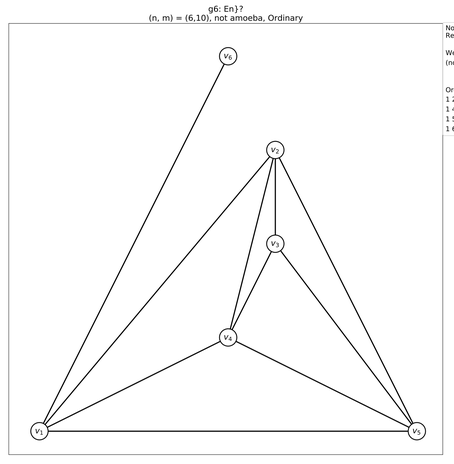


Non-Trivial Replacements

Weird
(none)

Ordinary
1 2 → 1 3
1 4 → 1 3
2 3 → 1 3
2 4 → 1 3
3 4 → 1 3
5 6 → 2 6
5 6 → 4 6

g6: En}?
(n, m) = (6,10), not amoeba, Ordinary

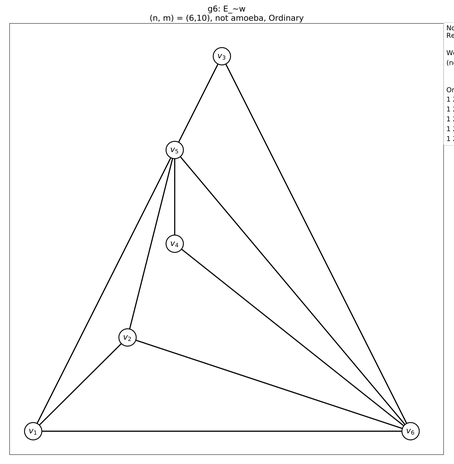


Non-Trivial Replacements

Weird
(none)

Ordinary
1 2 → 1 3
1 4 → 1 3
1 5 → 1 3
1 6 → 3 6

g6: E_~w
(n, m) = (6,10), not amoeba, Ordinary

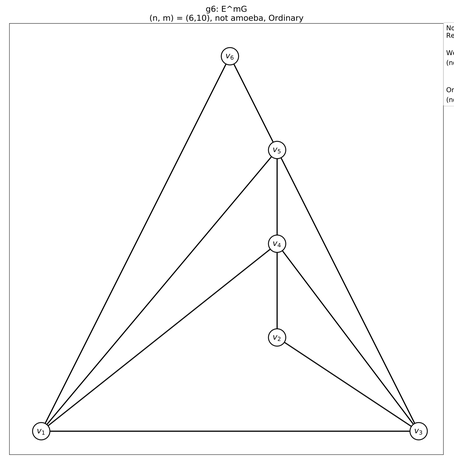


Non-Trivial Replacements

Weird
(none)

Ordinary
1 2 → 1 3
1 2 → 1 4
1 2 → 2 3
1 2 → 2 4
1 2 → 3 4

g6: E^mG
(n, m) = (6,10), not amoeba, Ordinary

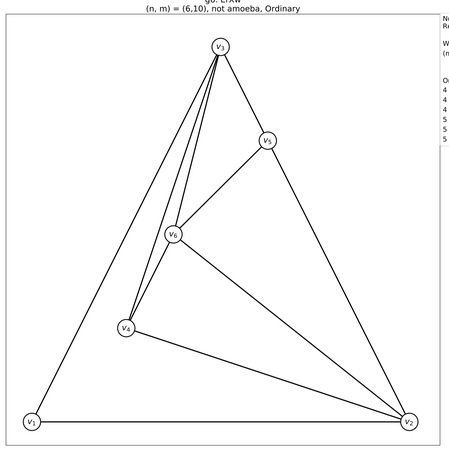


Non-Trivial Replacements

Weird
(none)

Ordinary
(none)

g6: ErXw
(n, m) = (6,10), not amoeba, Ordinary

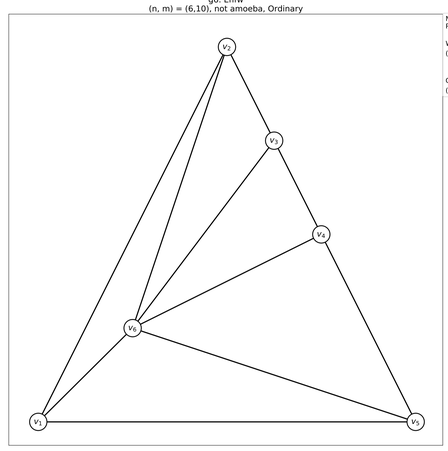


Non-Trivial Replacements

Weird
(none)

Ordinary
4 6→1 5
4 6→1 6
4 6→4 5
5 6→1 4
5 6→1 6
5 6→4 5

g6: Ehfw
(n, m) = (6,10), not amoeba, Ordinary

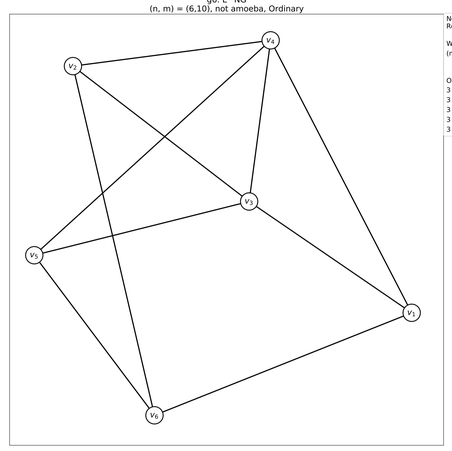


Non-Trivial Replacements

Weird
(none)

Ordinary
(none)

g6: E^NG
(n, m) = (6,10), not amoeba, Ordinary

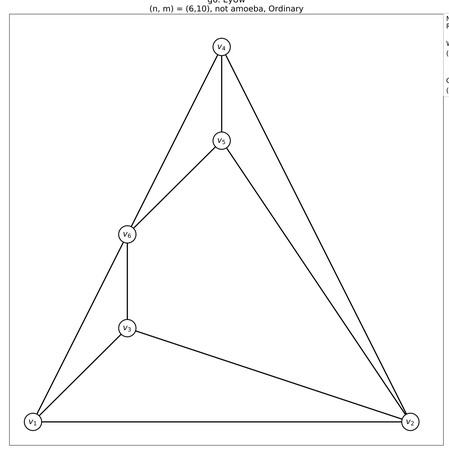


Non-Trivial Replacements

Weird
(none)

Ordinary
3 4→1 2
3 4→1 5
3 4→2 5
3 4→3 6
3 4→4 6

g6: EyUw
(n, m) = (6,10), not amoeba, Ordinary

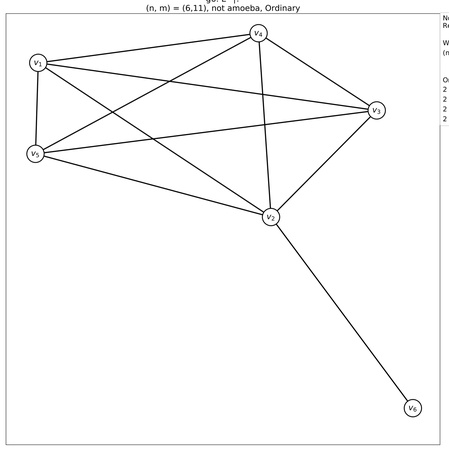


Non-Trivial Replacements

Weird
(none)

Ordinary
(none)

g6: E~|?
(n, m) = (6,11), not amoeba, Ordinary

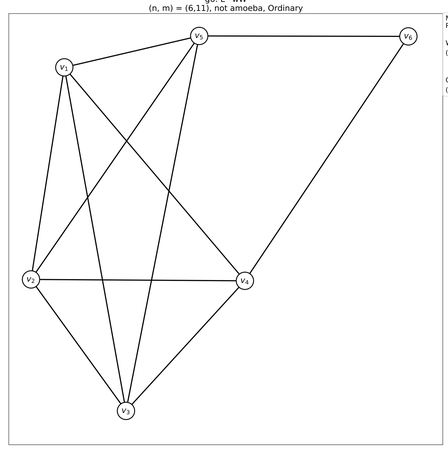


Non-Trivial Replacements

Weird
(none)

Ordinary
2 6→1 6
2 6→3 6
2 6→4 6
2 6→5 6

g6: E~wW
(n, m) = (6,11), not amoeba, Ordinary

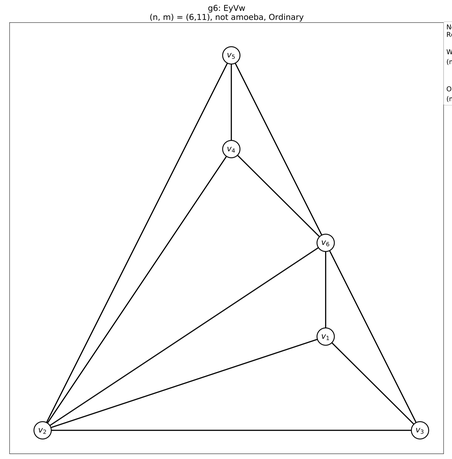


Non-Trivial Replacements

Weird
(none)

Ordinary
(none)

g6: EyVw
(n, m) = (6,11), not amoeba, Ordinary

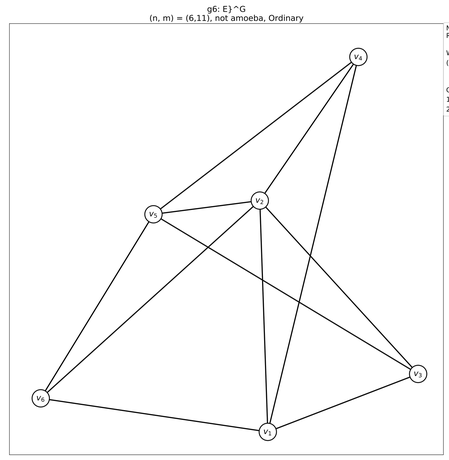


Non-Trivial Replacements

Weird
(none)

Ordinary
(none)

g6: E}^G
(n, m) = (6,11), not amoeba, Ordinary

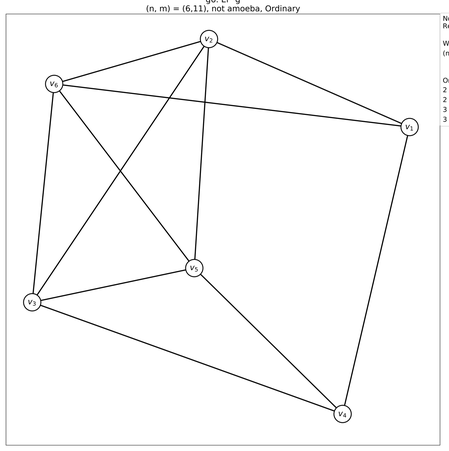


Non-Trivial Replacements

Weird
(none)

Ordinary
1 2→1 5
2 5→1 5

g6: El^g
(n, m) = (6,11), not amoeba, Ordinary

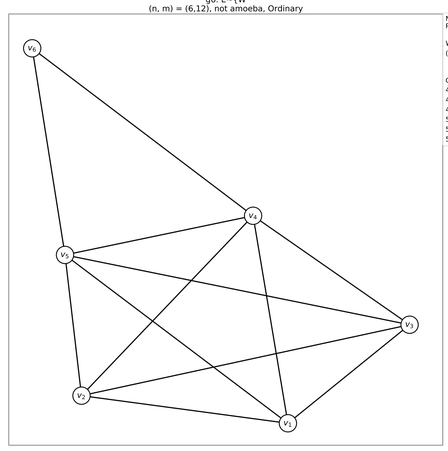


Non-Trivial Replacements

Weird
(none)

Ordinary
2 6→2 4
2 6→4 6
3 5→1 3
3 5→1 5

g6: E~{W
(n, m) = (6,12), not amoeba, Ordinary

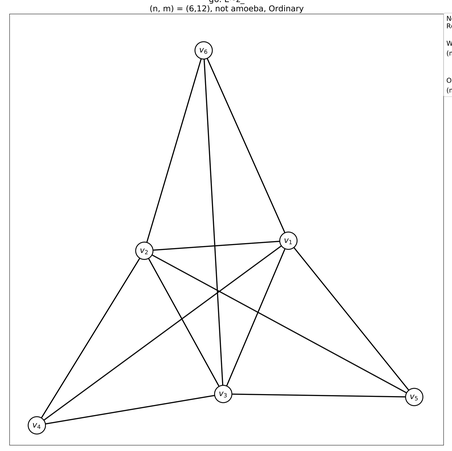


Non-Trivial Replacements

Weird
(none)

Ordinary
4 6→1 6
4 6→2 6
4 6→3 6
5 6→1 6
5 6→2 6
5 6→3 6

g6: E~z_
(n, m) = (6,12), not amoeba, Ordinary

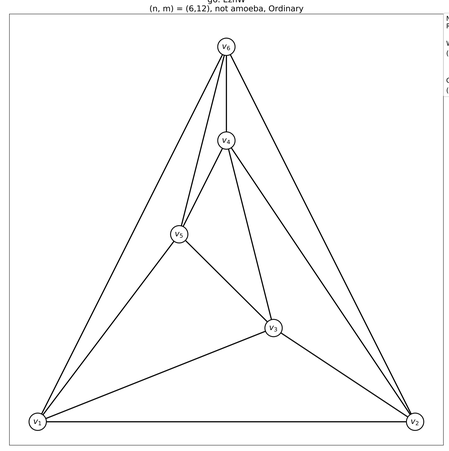


Non-Trivial Replacements

Weird
(none)

Ordinary
(none)

g6: EznW
(n, m) = (6,12), not amoeba, Ordinary

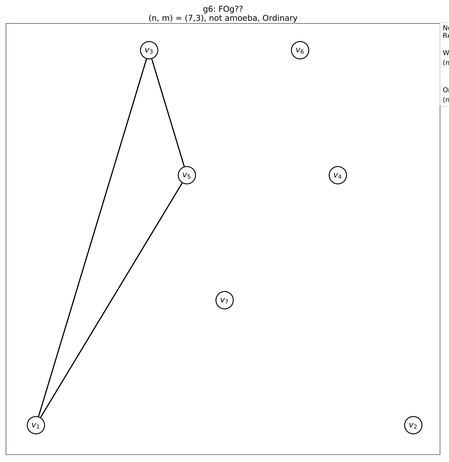


Non-Trivial Replacements

Weird
(none)

Ordinary
(none)

g6: FOq??
(n, m) = (7,3), not amoeba, Ordinary

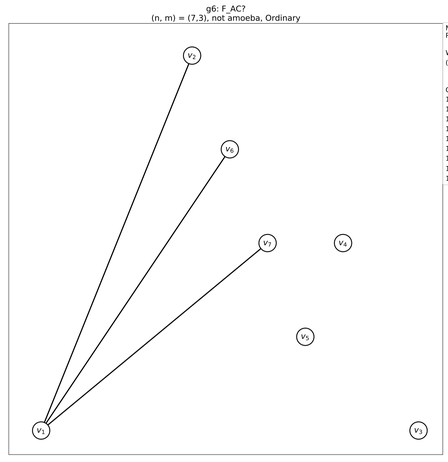


Non-Trivial Replacements

Weird
(none)

Ordinary
(none)

g6: F_AC?
(n, m) = (7,3), not amoeba, Ordinary

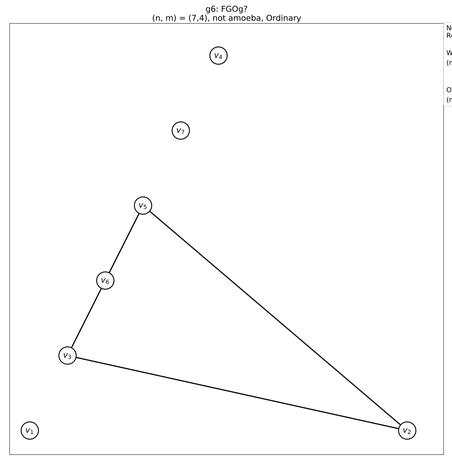


Non-Trivial Replacements

Weird
(none)

Ordinary
1 2→1 3
1 2→1 4
1 2→1 5
1 6→1 3
1 6→1 4
1 6→1 5
1 7→1 3
1 7→1 4
1 7→1 5

g6: FGOg?
(n, m) = (7,4), not amoeba, Ordinary

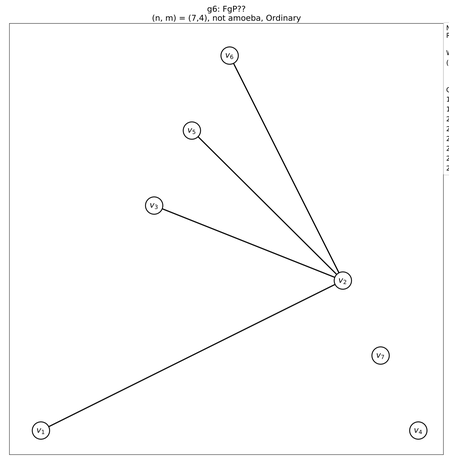


Non-Trivial Replacements

Weird
(none)

Ordinary
(none)

g6: FgP??
(n, m) = (7,4), not amoeba, Ordinary

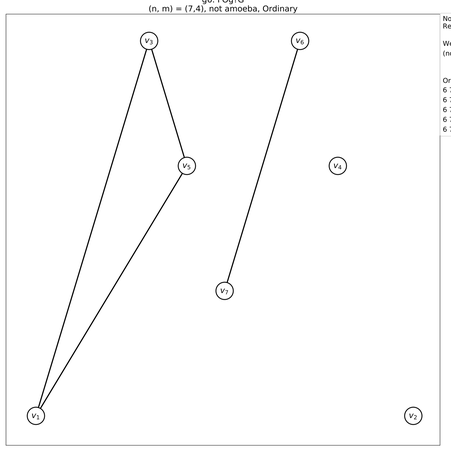


Non-Trivial Replacements

Weird
(none)

Ordinary
1 2→2 4
1 2→2 7
2 3→2 4
2 3→2 7
2 5→2 4
2 5→2 7
2 6→2 4
2 6→2 7

g6: FOg?G
(n, m) = (7,4), not amoeba, Ordinary

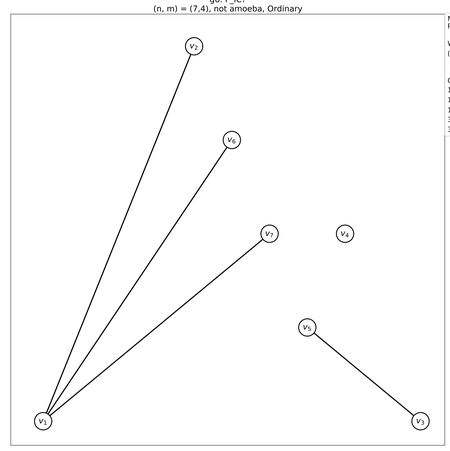


Non-Trivial Replacements

Weird
(none)

Ordinary
6 7 → 2 4
6 7 → 2 6
6 7 → 2 7
6 7 → 4 6
6 7 → 4 7

g6: F_IC?
(n, m) = (7,4), not amoeba, Ordinary

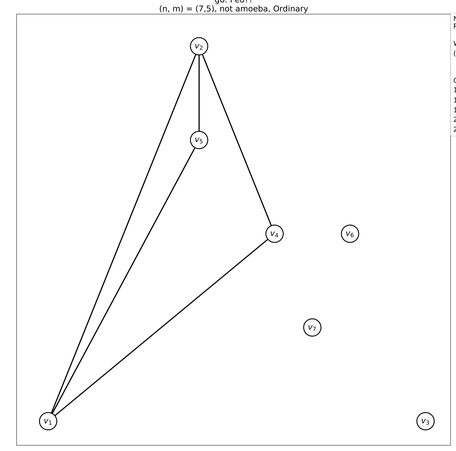


Non-Trivial Replacements

Weird
(none)

Ordinary
1 2 → 1 4
1 6 → 1 4
1 7 → 1 4
3 5 → 3 4
3 5 → 4 5

g6: Feo??
(n, m) = (7,5), not amoeba, Ordinary

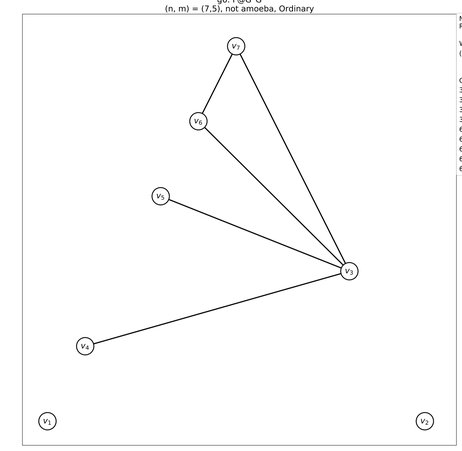


Non-Trivial Replacements

Weird
(none)

Ordinary
1 2 → 4 5
1 4 → 4 5
1 5 → 4 5
2 4 → 4 5
2 5 → 4 5

g6: F@G`G
(n, m) = (7,5), not amoeba, Ordinary

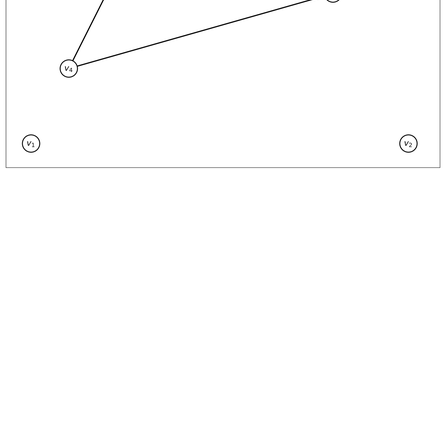


Non-Trivial Replacements

Weird
(none)

Ordinary
3 4 → 1 3
3 4 → 2 3
3 5 → 1 3
3 5 → 2 3
6 7 → 4 5
6 7 → 4 6
6 7 → 4 7
6 7 → 5 6
6 7 → 5 7

g6: Fhc??
(n, m) = (7,5), not amoeba, Ordinary

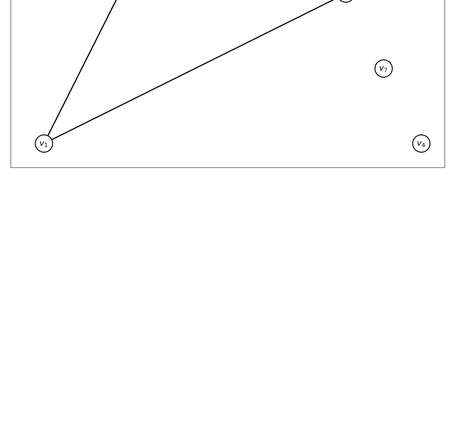


Non-Trivial Replacements

Weird
(none)

Ordinary
(none)

g6: F?Bw?
(n, m) = (7,5), not amoeba, Ordinary

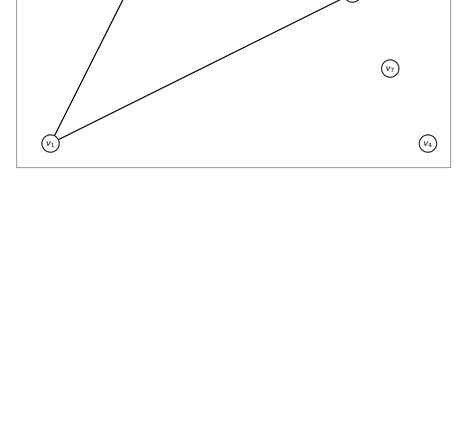


Non-Trivial Replacements

Weird
(none)

Ordinary
1 6 → 6 7
2 6 → 6 7
3 6 → 6 7
4 6 → 6 7
5 6 → 6 7

g6: Fh@A?
(n, m) = (7,5), not amoeba, Ordinary

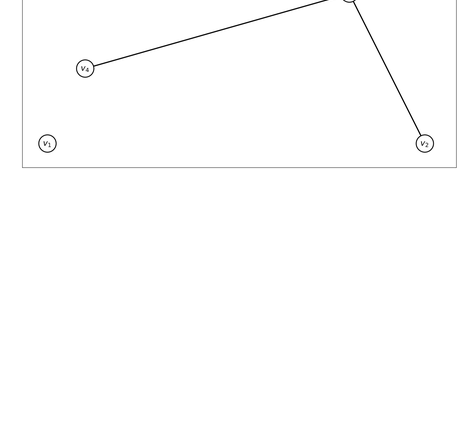


Non-Trivial Replacements

Weird
(none)

Ordinary
1 2 → 2 5
2 3 → 2 4
2 6 → 2 5
2 7 → 2 5
3 4 → 1 4
3 4 → 1 5
3 4 → 3 5
3 4 → 4 6
3 4 → 4 7
3 4 → 5 6
3 4 → 5 7

g6: FHP@?
(n, m) = (7,5), not amoeba, Ordinary



Non-Trivial Replacements

Weird
(none)

Ordinary
2 5 → 1 2
2 6 → 1 2
3 4 → 1 3
3 7 → 1 3

g6: F@O_g
(n, m) = (7,5), not amoeba, Ordinary

Non-Trivial Replacements

Weird
(none)

Ordinary
2 5 → 1 2
2 5 → 1 5

g6: FiO?G
(n, m) = (7,5), not amoeba, Ordinary

Non-Trivial Replacements

Weird
(none)

Ordinary
(none)

g6: F`?GW
(n, m) = (7,5), not amoeba, Ordinary

Non-Trivial Replacements

Weird
(none)

Ordinary
(none)

g6: FG@bG
(n, m) = (7,6), not amoeba, Ordinary

Non-Trivial Replacements

Weird
(none)

Ordinary
(none)

g6: F@Gh_
(n, m) = (7,6), not amoeba, Ordinary

Non-Trivial Replacements

Weird
(none)

Ordinary
(none)

g6: Fgog?
(n, m) = (7,6), not amoeba, Ordinary

Non-Trivial Replacements

Weird
(none)

Ordinary
1 2 → 1 6
1 5 → 1 3
2 3 → 1 3
2 5 → 1 3
2 5 → 1 6
2 5 → 2 6
2 5 → 3 5
5 6 → 1 6

g6: FWJG?
(n, m) = (7,6), not amoeba, Ordinary

Non-Trivial Replacements

Weird
(none)

Ordinary
(none)

g6: FHG`G
(n, m) = (7,6), not amoeba, Ordinary

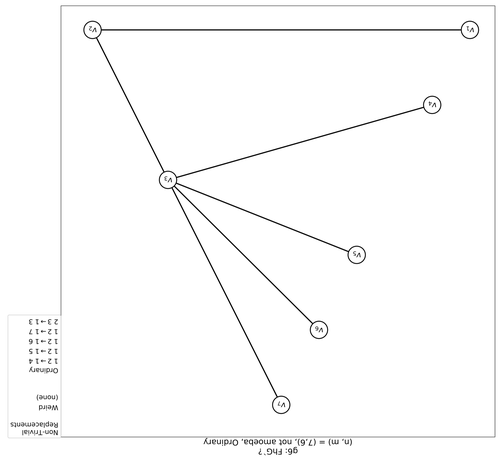
Non-Trivial Replacements

Weird
(none)

Ordinary
2 3 → 1 3
3 4 → 1 3
3 5 → 1 3
6 7 → 2 4
6 7 → 2 5
6 7 → 2 6
6 7 → 2 7
6 7 → 4 5
6 7 → 4 6
6 7 → 4 7
6 7 → 5 6
6 7 → 5 7

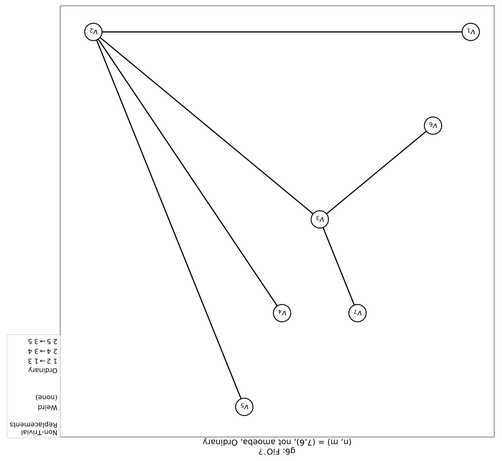
g6: F_@ig

(n, m) = (7,6), not amoeba, Ordinary



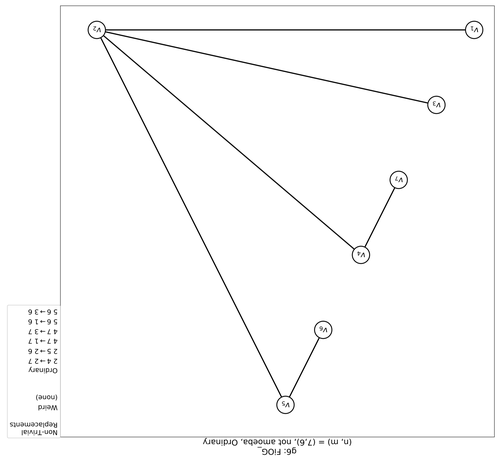
g6: FIGG?

(n, m) = (7,6), not amoeba, Ordinary



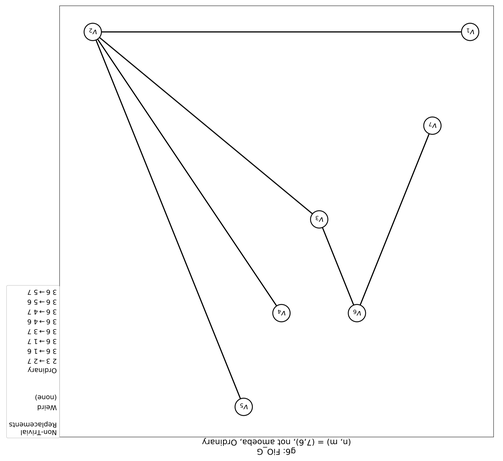
g6: FIOG_

(n, m) = (7,6), not amoeba, Ordinary



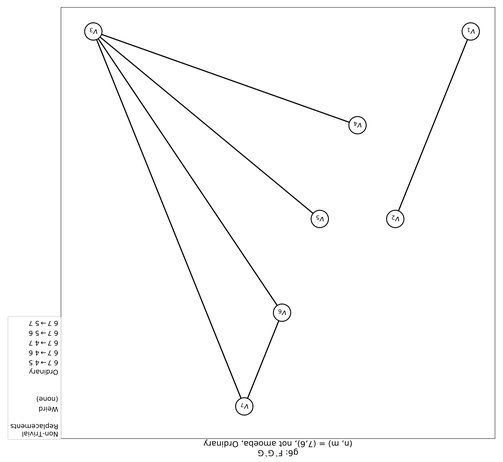
g6: FIO_G

(n, m) = (7,6), not amoeba, Ordinary



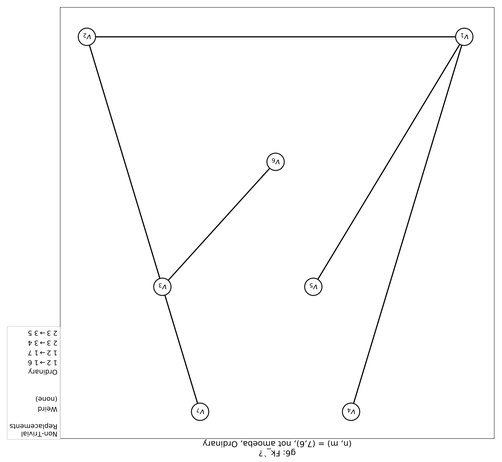
g6: FJG_G

(n, m) = (7,6), not amoeba, Ordinary



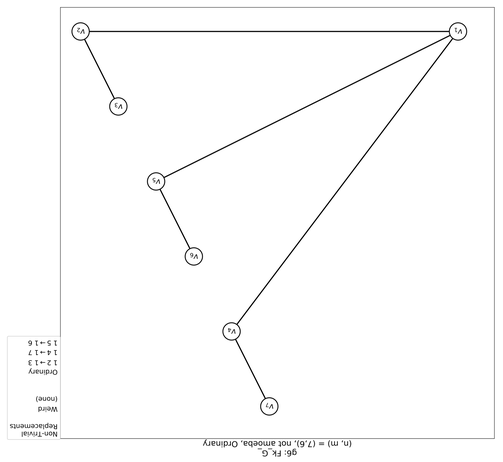
g6: FJK_7

(n, m) = (7,6), not amoeba, Ordinary



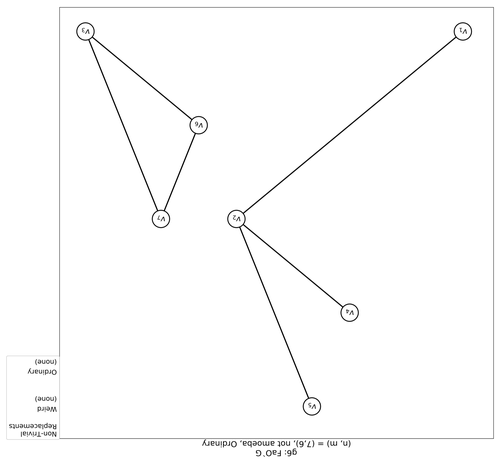
g6: FJK_G

(n, m) = (7,6), not amoeba, Ordinary



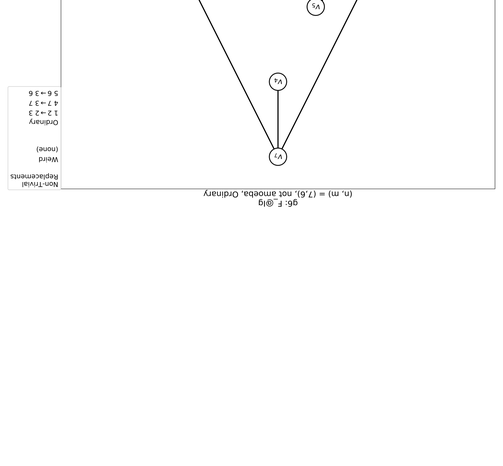
g6: FJO'G

(n, m) = (7,6), not amoeba, Ordinary



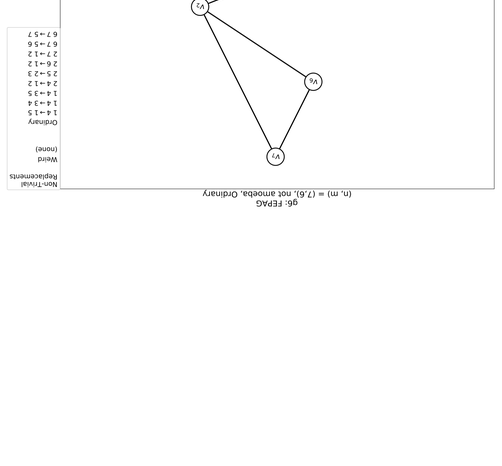
g6: F@ig

(n, m) = (7,6), not amoeba, Ordinary



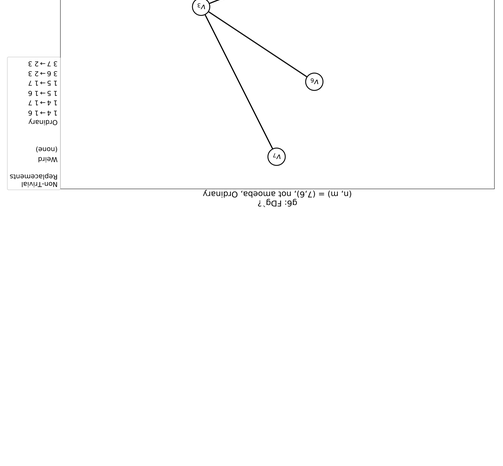
g6: FIOG?

(n, m) = (7,6), not amoeba, Ordinary



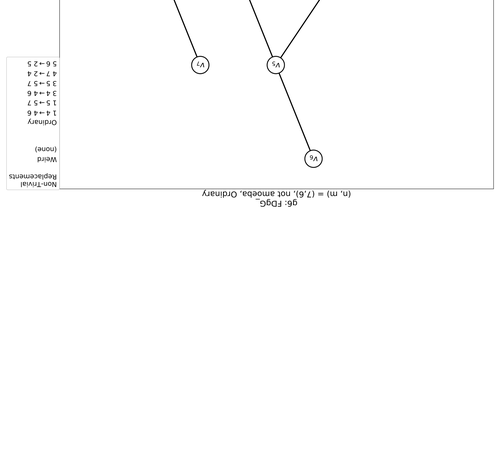
g6: FIOG_

(n, m) = (7,6), not amoeba, Ordinary



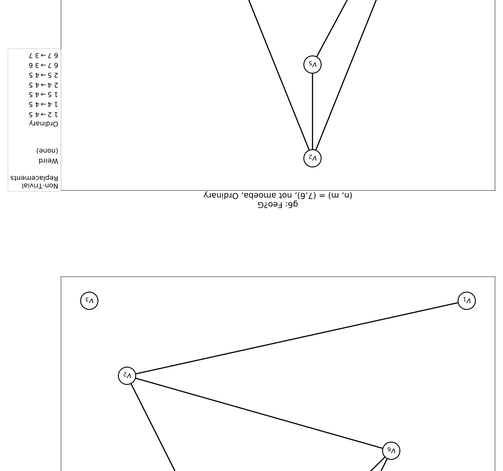
g6: FIO_G

(n, m) = (7,6), not amoeba, Ordinary



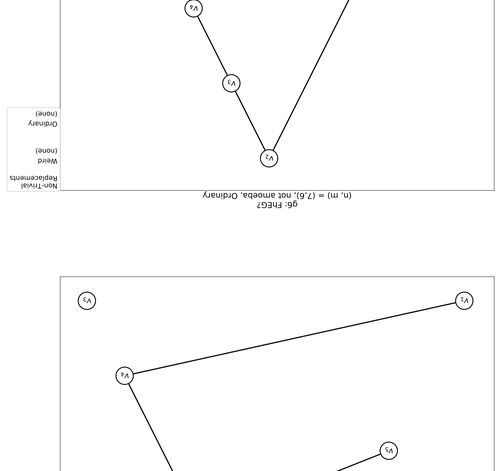
g6: FJG?

(n, m) = (7,6), not amoeba, Ordinary



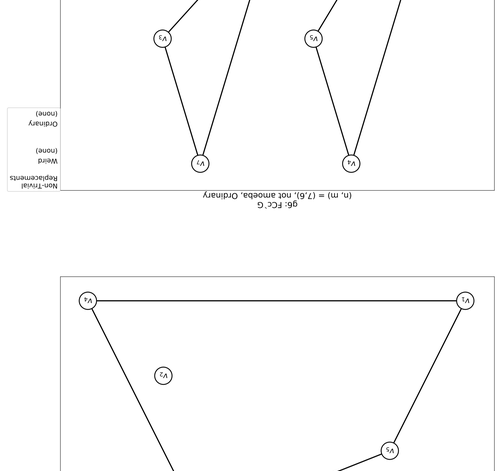
g6: FJEG?

(n, m) = (7,6), not amoeba, Ordinary



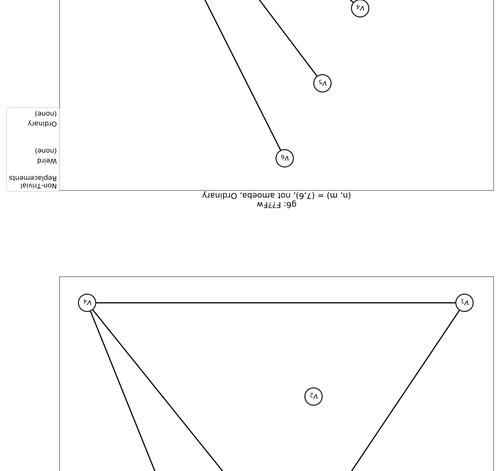
g6: FJC'G

(n, m) = (7,6), not amoeba, Ordinary



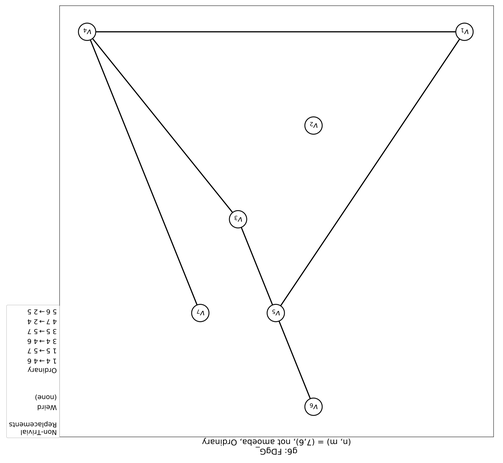
g6: FJ?Fw

(n, m) = (7,6), not amoeba, Ordinary



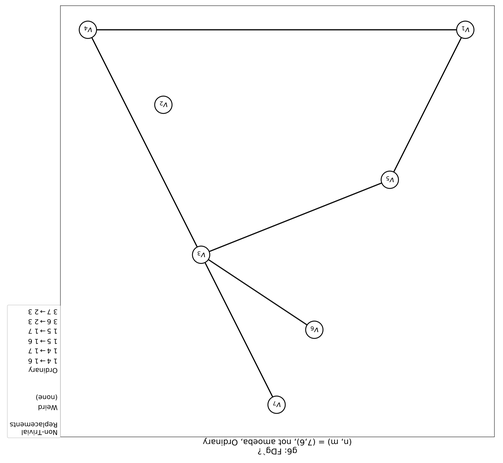
g6: FPDG_

(n, m) = (7,6), not amoeba, Ordinary



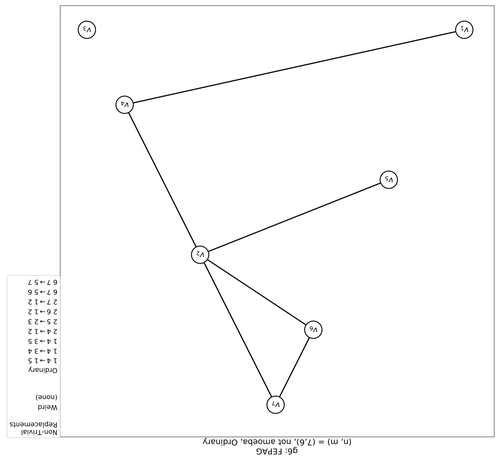
g6: FDg'?

(n, m) = (7,6), not amoeba, Ordinary



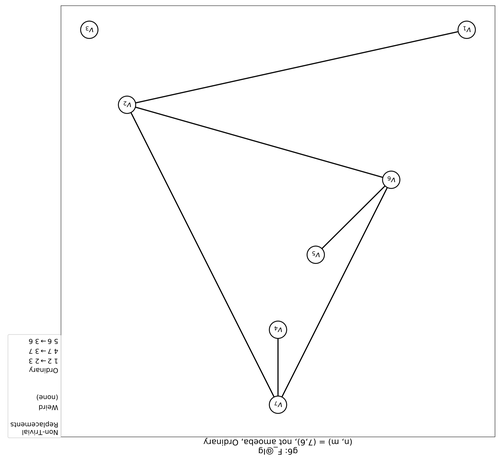
g6: FEPAG

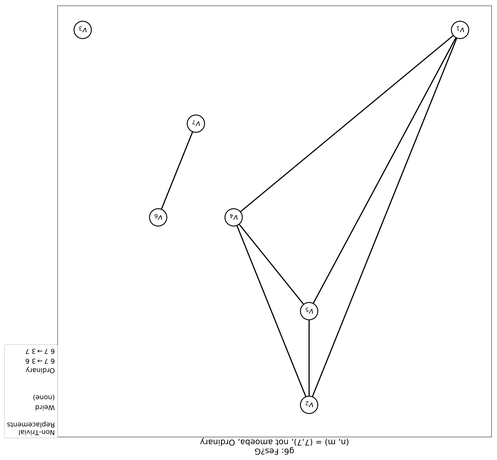
(n, m) = (7,6), not amoeba, Ordinary



g6: F@g_

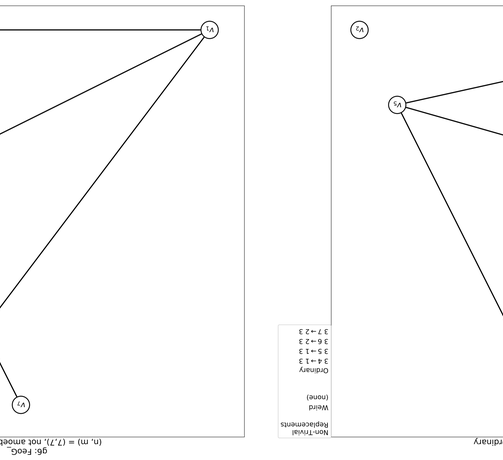
(n, m) = (7,6), not amoeba, Ordinary





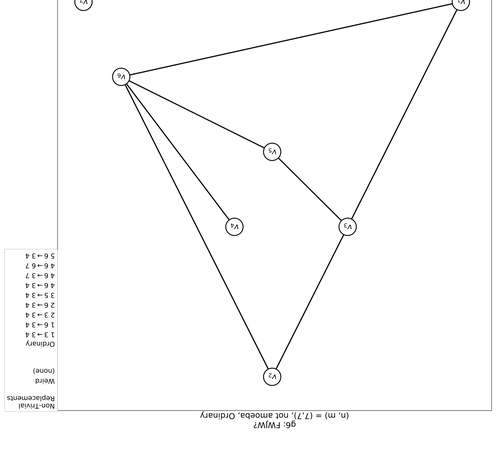
g6: FW@?
(n, m) = (7,7), not amoeba, Ordinary

Non-Trivial Replacements
Weird (none)
Ordinary
1 2 → 2 6
2 4 → 2 7
2 5 → 2 7
3 4 → 1 3
3 5 → 1 3
3 7 → 3 6



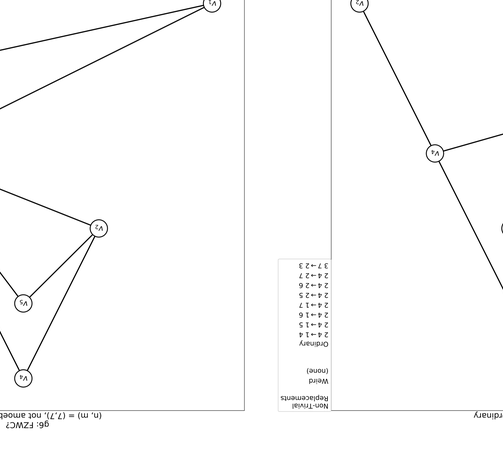
g6: F.._9
(n, m) = (7,6), not amoeba, Ordinary

Non-Trivial Replacements
Weird (none)
Ordinary
1 2 → 2 5
1 5 → 2 5



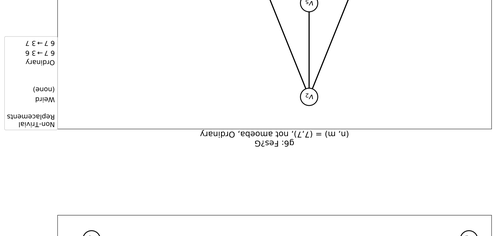
g6: FHGh
(n, m) = (7,7), not amoeba, Ordinary

Non-Trivial Replacements
Weird (none)
Ordinary
2 3 → 1 3
4 7 → 2 4
4 7 → 2 7
5 6 → 2 5
5 6 → 2 6



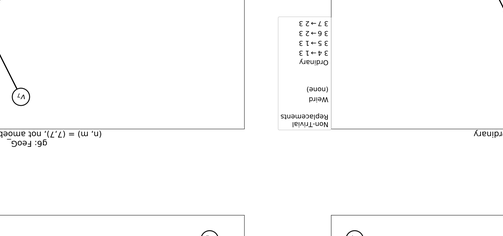
g6: FBGh
(n, m) = (7,7), not amoeba, Ordinary

Non-Trivial Replacements
Weird (none)
Ordinary
2 4 → 1 4
2 4 → 1 5
2 4 → 1 6
2 4 → 1 7
2 4 → 2 5
2 4 → 2 6
2 4 → 2 7
3 7 → 2 3



g6: Fe?G
(n, m) = (7,7), not amoeba, Ordinary

Non-Trivial Replacements
Weird (none)
Ordinary
4 7 → 3 4
5 6 → 3 5



g6: FeCG
(n, m) = (7,6), not amoeba, Ordinary

Non-Trivial Replacements
Weird (none)
Ordinary
1 3 → 2 7
1 6 → 2 5
1 7 → 1 6
2 4 → 4 5
2 5 → 4 5

g6: FW!W7
(n, m) = (7,7), not amoeba, Ordinary

Non-Trivial Replacements
Weird (none)
Ordinary
1 3 → 3 4
1 6 → 3 4
2 3 → 3 4
2 6 → 3 4
3 5 → 3 4
4 6 → 3 4
4 6 → 6 7
4 6 → 7 7
5 6 → 3 4

g6: FZWC?
(n, m) = (7,7), not amoeba, Ordinary

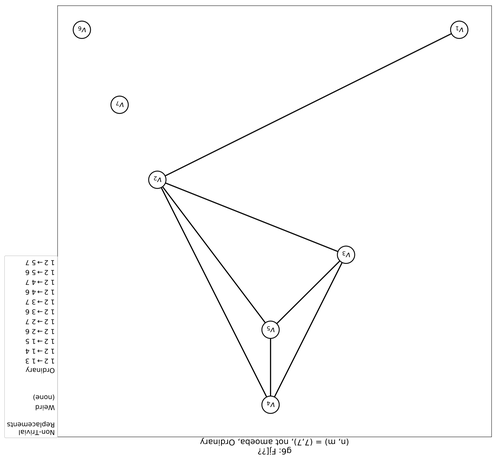
Non-Trivial Replacements
Weird (none)
Ordinary
1 3 → 1 2
1 3 → 2 7
1 3 → 3 7
1 7 → 1 6
2 4 → 4 5
2 5 → 4 5

g6: FW!W7
(n, m) = (7,7), not amoeba, Ordinary

Non-Trivial Replacements
Weird (none)
Ordinary
1 3 → 3 4
1 6 → 3 4
2 3 → 3 4
2 6 → 3 4
3 5 → 3 4
4 6 → 3 4
4 6 → 6 7
4 6 → 7 7
5 6 → 3 4

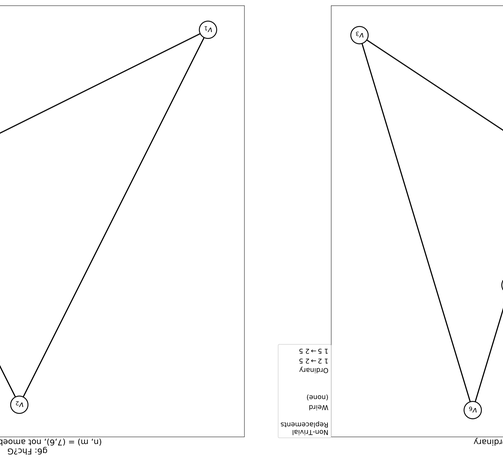
g6: Ff?7
(n, m) = (7,7), not amoeba, Ordinary

Non-Trivial Replacements
Weird (none)
Ordinary
1 2 → 1 3
1 2 → 1 4
1 2 → 1 5
1 2 → 2 6
1 2 → 2 7
1 2 → 3 6
1 2 → 3 7
1 2 → 4 6
1 2 → 4 7
1 2 → 5 6
1 2 → 5 7



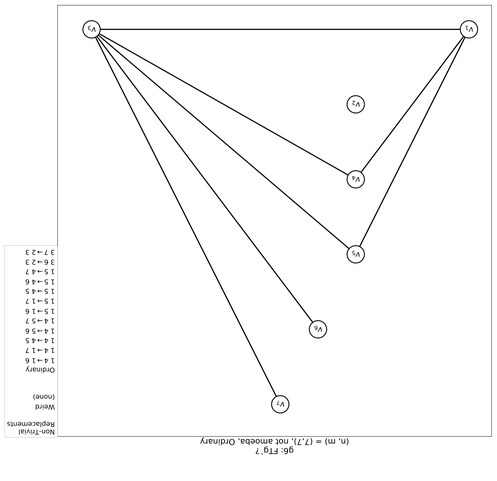
g6: FHc?G
(n, m) = (7,6), not amoeba, Ordinary

Non-Trivial Replacements
Weird (none)
Ordinary



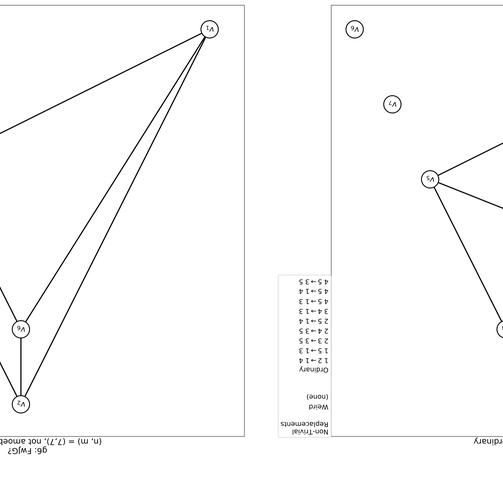
g6: FHGW
(n, m) = (7,6), not amoeba, Ordinary

Non-Trivial Replacements
Weird (none)
Ordinary
1 2 → 1 4
2 3 → 1 3
2 3 → 1 4
2 3 → 2 4
3 4 → 1 4



g6: FW@?
(n, m) = (7,7), not amoeba, Ordinary

Non-Trivial Replacements
Weird (none)
Ordinary
1 2 → 2 6
2 4 → 2 7
2 5 → 2 7
3 4 → 1 3
3 5 → 1 3
3 7 → 3 6



g6: FJ!?
(n, m) = (7,7), not amoeba, Ordinary

Non-Trivial Replacements
Weird (none)
Ordinary
1 2 → 1 3
1 2 → 1 4
1 2 → 1 5
1 2 → 2 6
1 2 → 2 7
1 2 → 3 6
1 2 → 3 7
1 2 → 4 6
1 2 → 4 7
1 2 → 5 6
1 2 → 5 7

g6: Fi?g
(n, m) = (7,6), not amoeba, Ordinary

Non-Trivial Replacements
Weird (none)
Ordinary
1 2 → 2 5
1 5 → 2 5

g6: Fi!7
(n, m) = (7,7), not amoeba, Ordinary

Non-Trivial Replacements
Weird (none)
Ordinary
1 4 → 1 6
1 4 → 1 7
1 4 → 2 5
1 4 → 4 5
1 4 → 5 6
1 4 → 5 7
1 5 → 1 6
1 5 → 1 7
1 5 → 4 5
1 5 → 4 6
1 5 → 4 7
3 6 → 2 3
3 7 → 2 3

g6: Fi77
(n, m) = (7,7), not amoeba, Ordinary

Non-Trivial Replacements
Weird (none)
Ordinary
1 2 → 2 5
1 2 → 4 5
1 2 → 4 6
1 2 → 4 7
1 2 → 5 6
1 2 → 5 7
2 3 → 2 5
2 3 → 4 5
2 3 → 4 6
2 3 → 4 7
3 6 → 2 3
3 7 → 2 3

g6: Fi?9
(n, m) = (7,6), not amoeba, Ordinary

Non-Trivial Replacements
Weird (none)
Ordinary
1 2 → 2 5
1 5 → 2 5

g6: Fi!W
(n, m) = (7,7), not amoeba, Ordinary

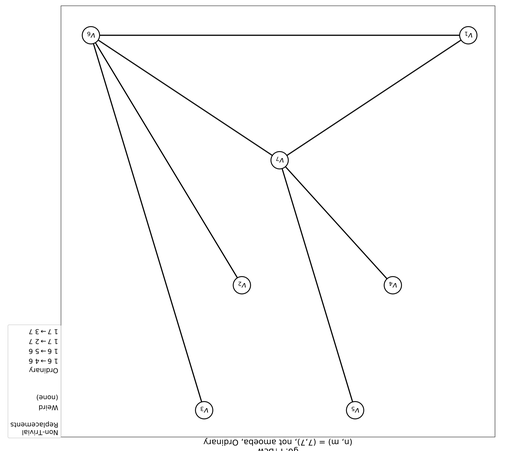
Non-Trivial Replacements
Weird (none)
Ordinary
1 2 → 2 5
1 2 → 2 6
1 2 → 2 7
1 2 → 3 6
1 2 → 3 7
1 2 → 4 6
1 2 → 4 7
1 2 → 5 6
1 2 → 5 7

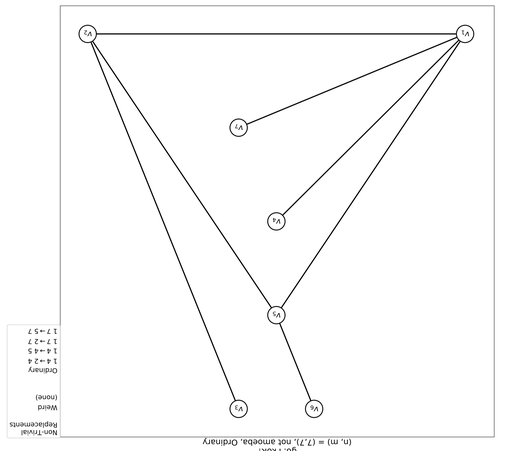
g6: Fi!g
(n, m) = (7,7), not amoeba, Ordinary

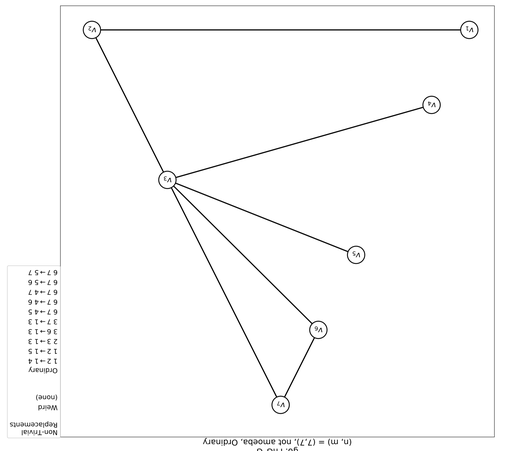
Non-Trivial Replacements
Weird (none)
Ordinary
1 2 → 1 5
1 2 → 2 5
1 3 → 1 5
1 6 → 1 5
1 7 → 1 5
2 3 → 2 5
2 6 → 2 5

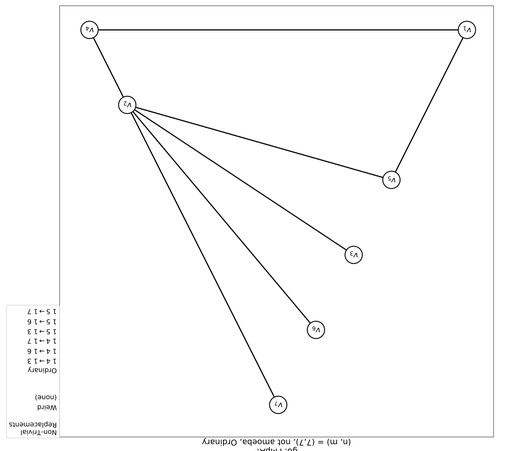
g6: Fi!W7
(n, m) = (7,7), not amoeba, Ordinary

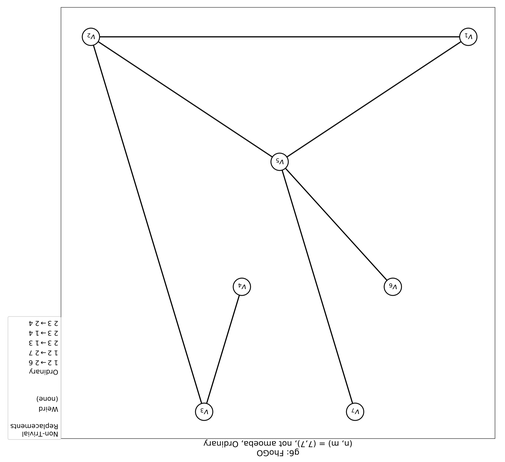
Non-Trivial Replacements
Weird (none)
Ordinary
1 4 → 1 6
1 4 → 1 7
1 4 → 4 5
1 4 → 5 6
1 4 → 5 7
1 5 → 1 6
1 5 → 1 7
1 5 → 4 5
1 5 → 4 6
1 5 → 4 7
3 6 → 2 3
3 7 → 2 3

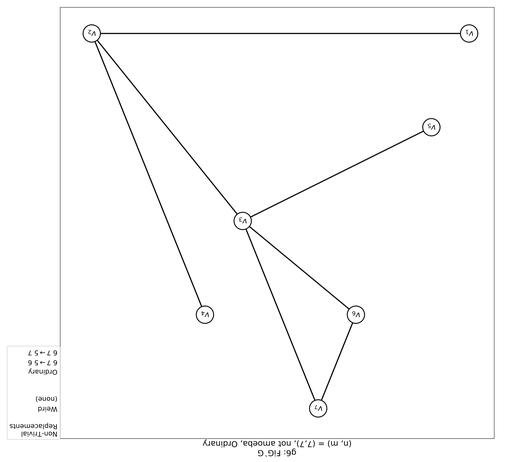

g6: F?BcH
(n, m) = (7,7), not amoeba, Ordinary
Non-Trivial Replacements
Weird
(none)
Ordinary
1 6 → 4 6
1 6 → 5 6
1 7 → 2 7
1 7 → 3 7

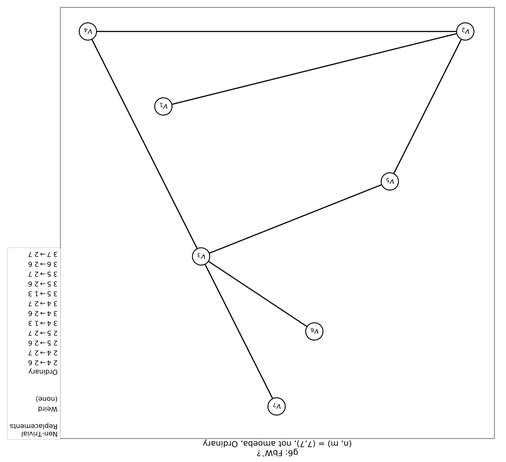

g6: F\oK?
(n, m) = (7,7), not amoeba, Ordinary
Non-Trivial Replacements
Weird
(none)
Ordinary
1 4 → 2 4
1 4 → 4 5
1 7 → 2 7
1 7 → 5 7

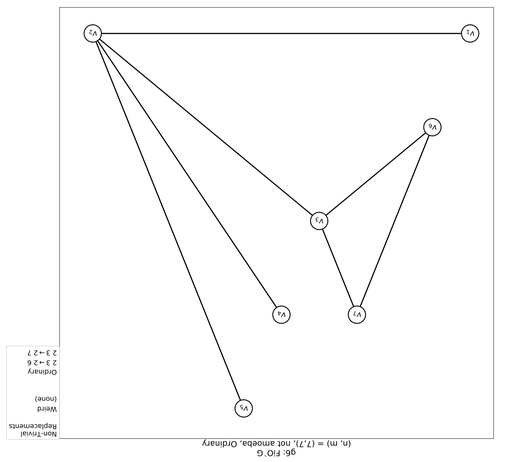

g6: FrG_G
(n, m) = (7,7), not amoeba, Ordinary
Non-Trivial Replacements
Weird
(none)
Ordinary
1 2 → 1 4
1 2 → 1 5
2 3 → 1 3
3 6 → 1 3
6 7 → 4 5
6 7 → 4 7
6 7 → 4 6
6 7 → 5 6
6 7 → 5 7

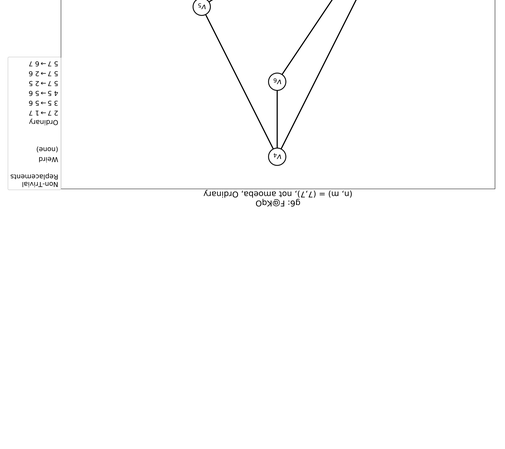

g6: FHpA?
(n, m) = (7,7), not amoeba, Ordinary
Non-Trivial Replacements
Weird
(none)
Ordinary
1 4 → 1 3
1 4 → 1 6
1 4 → 1 7
1 5 → 1 3
1 5 → 1 6
1 5 → 1 7

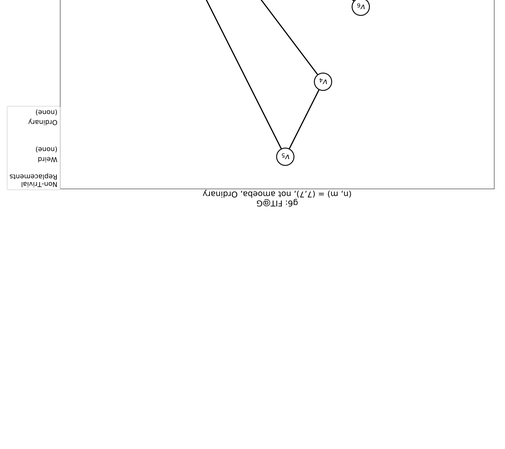

g6: FHOG
(n, m) = (7,7), not amoeba, Ordinary
Non-Trivial Replacements
Weird
(none)
Ordinary
1 2 → 2 6
1 2 → 2 7
2 3 → 1 3
2 3 → 1 4
2 3 → 2 4

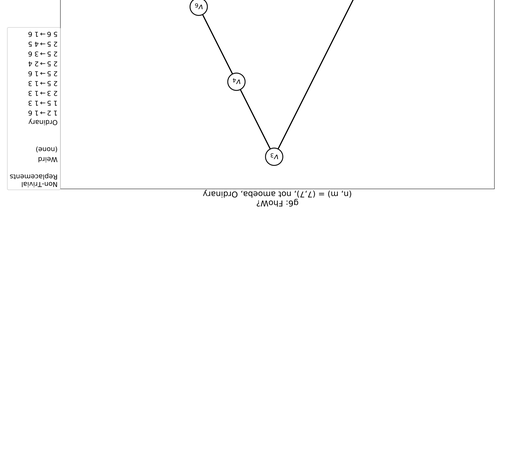

g6: FIG`G
(n, m) = (7,7), not amoeba, Ordinary
Non-Trivial Replacements
Weird
(none)
Ordinary
6 7 → 5 6
6 7 → 5 7

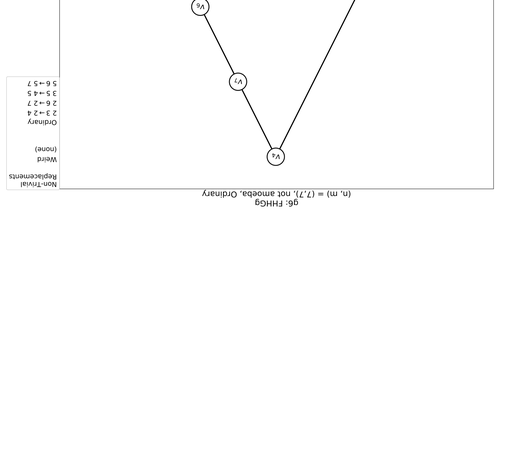

g6: FbW`?
(n, m) = (7,7), not amoeba, Ordinary
Non-Trivial Replacements
Weird
(none)
Ordinary
2 4 → 2 6
2 4 → 2 7
2 5 → 2 6
2 5 → 2 7
3 4 → 1 3
3 4 → 2 6
3 4 → 2 7
3 5 → 1 3
3 5 → 2 6
3 5 → 2 7
3 6 → 2 6
3 7 → 2 7

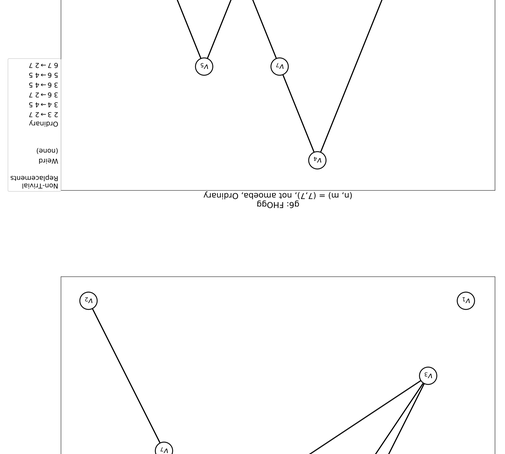

g6: FIO`G
(n, m) = (7,7), not amoeba, Ordinary
Non-Trivial Replacements
Weird
(none)
Ordinary
2 3 → 2 6
2 3 → 2 7

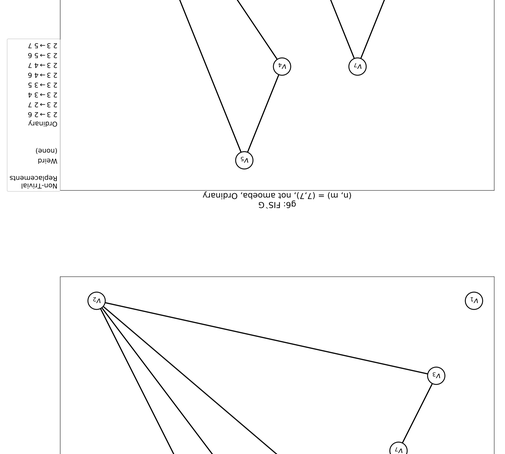

g6: F@kQ
(n, m) = (7,7), not amoeba, Ordinary
Non-Trivial Replacements
Weird
(none)
Ordinary
2 7 → 1 7
2 5 → 5 6
4 5 → 5 6
5 7 → 2 5
5 7 → 2 6
5 7 → 6 7

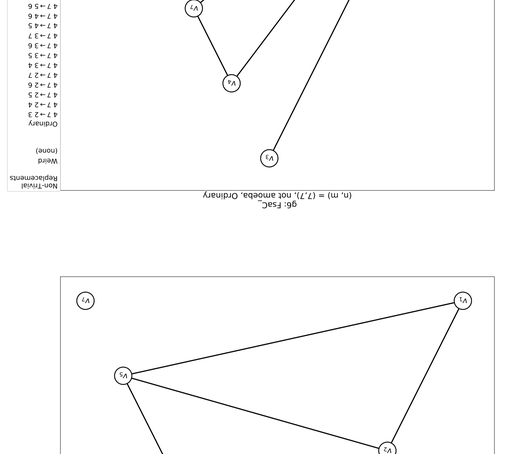

g6: FT@G
(n, m) = (7,7), not amoeba, Ordinary
Non-Trivial Replacements
Weird
(none)
Ordinary

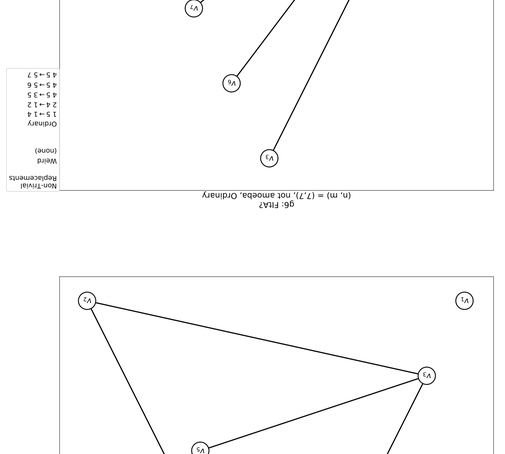

g6: FnW?
(n, m) = (7,7), not amoeba, Ordinary
Non-Trivial Replacements
Weird
(none)
Ordinary
1 2 → 1 6
1 3 → 1 3
2 5 → 1 3
2 5 → 1 6
2 5 → 2 4
2 5 → 3 6
2 5 → 4 5
5 6 → 1 6


g6: FHHGg
(n, m) = (7,7), not amoeba, Ordinary
Non-Trivial Replacements
Weird
(none)
Ordinary
2 3 → 2 4
2 6 → 2 7
3 5 → 4 5
5 6 → 5 7

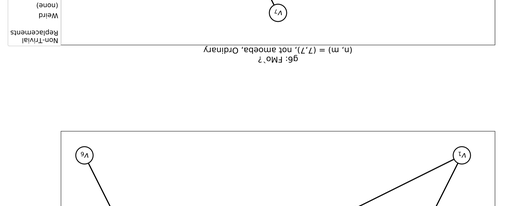

g6: FHOgg
(n, m) = (7,7), not amoeba, Ordinary
Non-Trivial Replacements
Weird
(none)
Ordinary
2 3 → 2 7
3 4 → 4 5
3 6 → 2 7
5 6 → 4 5
6 7 → 2 7


g6: FiS`G
(n, m) = (7,7), not amoeba, Ordinary
Non-Trivial Replacements
Weird
(none)
Ordinary
2 3 → 2 6
2 3 → 2 7
2 3 → 4 6
2 3 → 4 7
2 3 → 5 6
2 3 → 5 7

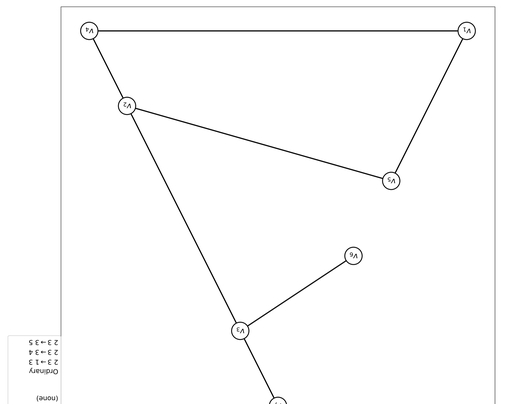

g6: FseC_
(n, m) = (7,7), not amoeba, Ordinary
Non-Trivial Replacements
Weird
(none)
Ordinary
4 7 → 2 3
4 7 → 2 4
4 7 → 2 6
4 7 → 2 5
4 7 → 2 7
4 7 → 3 4
4 7 → 3 5
4 7 → 3 6
4 7 → 3 7
4 7 → 4 5
4 7 → 4 6
4 7 → 5 6
4 7 → 5 7
4 7 → 6 7


g6: FtA?
(n, m) = (7,7), not amoeba, Ordinary
Non-Trivial Replacements
Weird
(none)
Ordinary
1 5 → 1 4
2 4 → 1 2
4 5 → 3 5
4 5 → 5 6
4 5 → 5 7

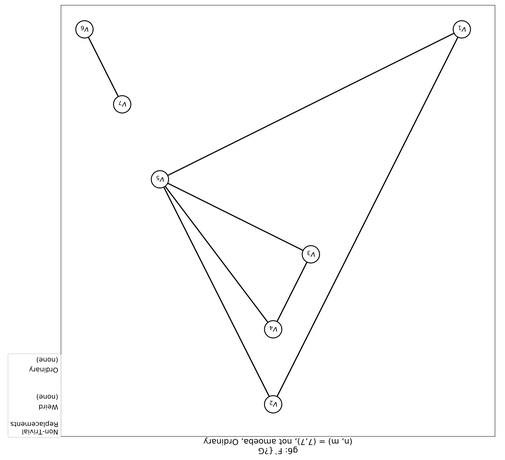
g6: PAo`?
(n, m) = (7,7), not amoeba, Ordinary



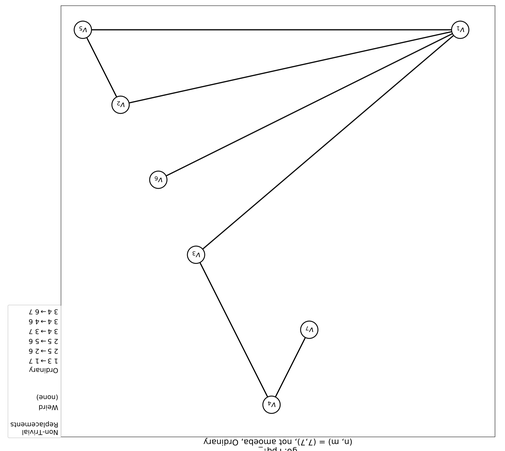
g6: FPaq?
(n, m) = (7,7), not amoeba, Ordinary



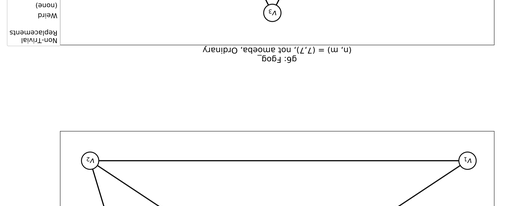
g6: F`{?O
(n, m) = (7,7), not amoeba, Ordinary



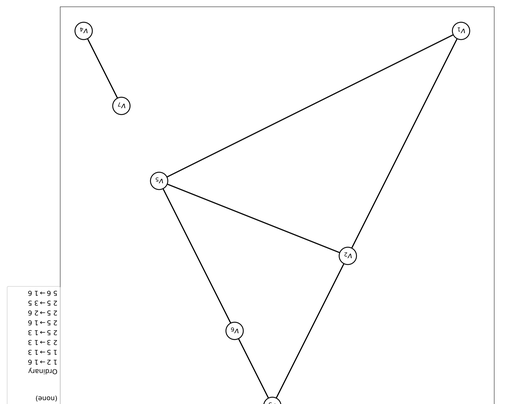
g6: FPaq?
(n, m) = (7,7), not amoeba, Ordinary



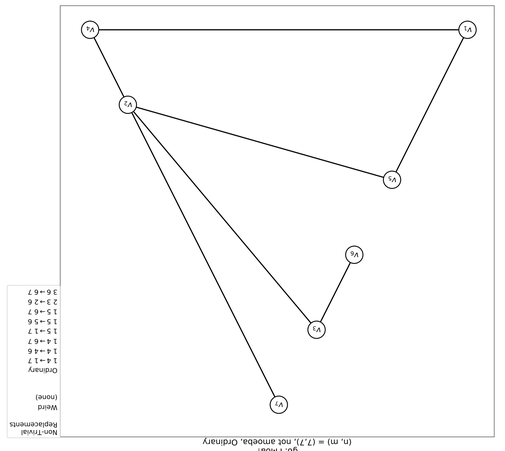
g6: FMoa?
(n, m) = (7,7), not amoeba, Ordinary



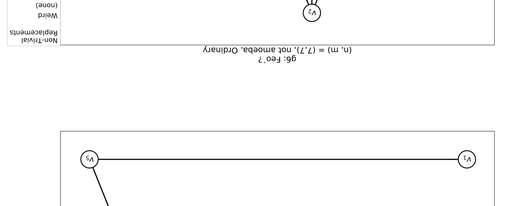
g6: FPaq
(n, m) = (7,7), not amoeba, Ordinary



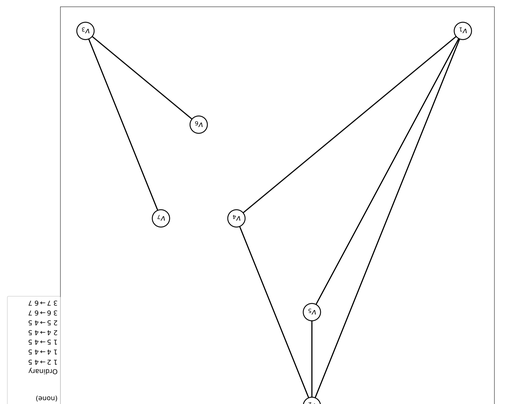
g6: F`{?G
(n, m) = (7,7), not amoeba, Ordinary



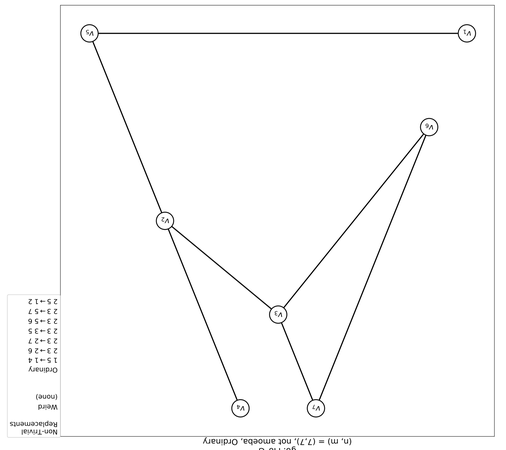
g6: FPoG
(n, m) = (7,7), not amoeba, Ordinary



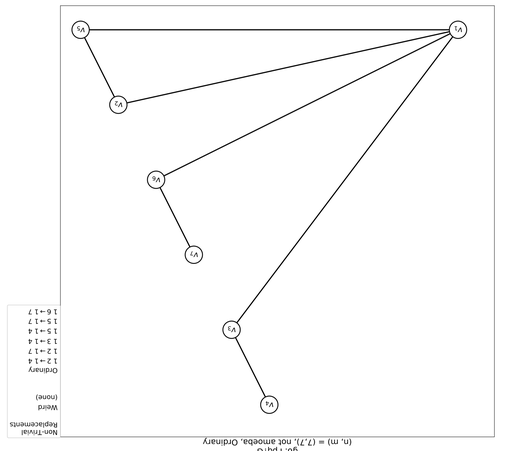
g6: FFwG
(n, m) = (7,7), not amoeba, Ordinary



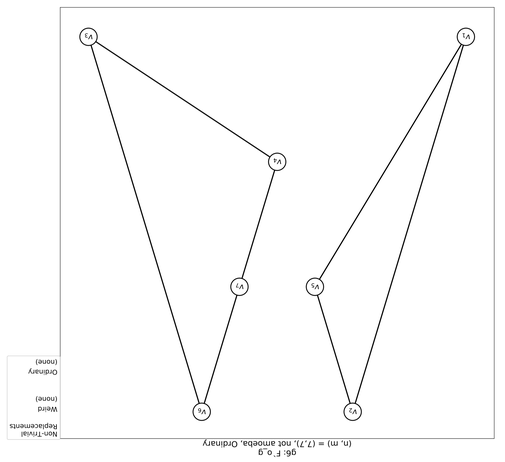
g6: FPQO_
(n, m) = (7,7), not amoeba, Ordinary



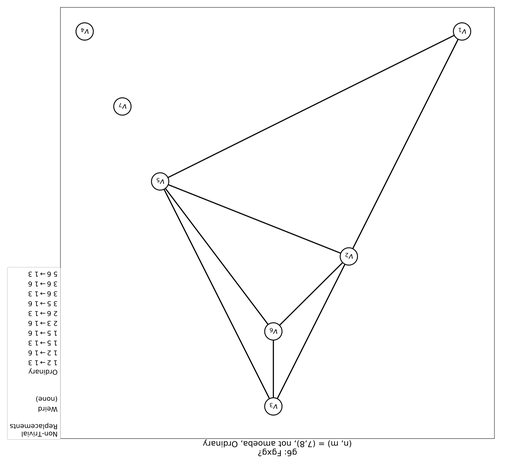
g6: Fa^?g
(n, m) = (7,7), not amoeba, Ordinary



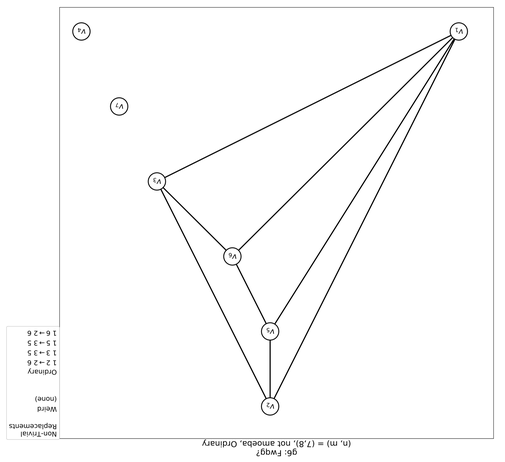
g6: F`o_Q
(n, m) = (7,7), not amoeba, Ordinary



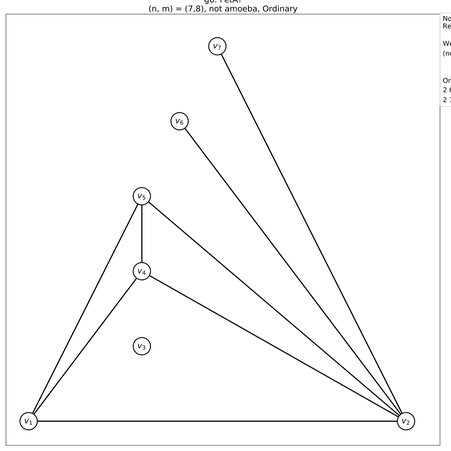
g6: FqxQ?
(n, m) = (7,8), not amoeba, Ordinary



g6: FwqQ?
(n, m) = (7,8), not amoeba, Ordinary



g6: FetA?
(n, m) = (7,8), not amoeba, Ordinary

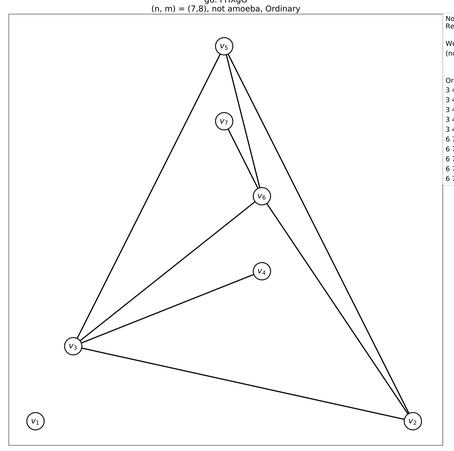


Non-Trivial Replacements

Weird
(none)

Ordinary
2 6 → 2 3
2 7 → 2 3

g6: FHXgG
(n, m) = (7,8), not amoeba, Ordinary

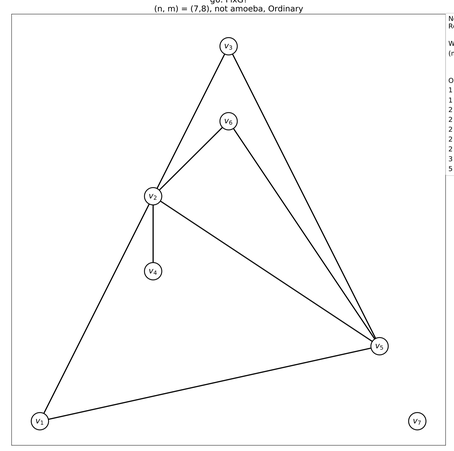


Non-Trivial Replacements

Weird
(none)

Ordinary
3 4 → 1 2
3 4 → 1 3
3 4 → 1 5
3 4 → 2 4
3 4 → 4 5
6 7 → 1 2
6 7 → 1 5
6 7 → 1 6
6 7 → 2 7
6 7 → 5 7

g6: FixG?
(n, m) = (7,8), not amoeba, Ordinary

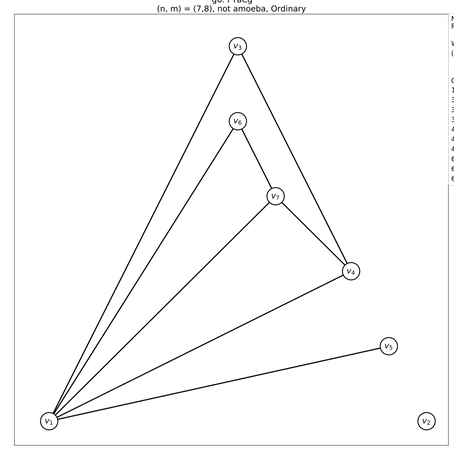


Non-Trivial Replacements

Weird
(none)

Ordinary
1 2 → 4 5
1 5 → 4 5
2 3 → 4 5
2 4 → 2 7
2 4 → 4 5
2 4 → 5 7
2 6 → 4 5
3 5 → 4 5
5 6 → 4 5

g6: FTaCg
(n, m) = (7,8), not amoeba, Ordinary

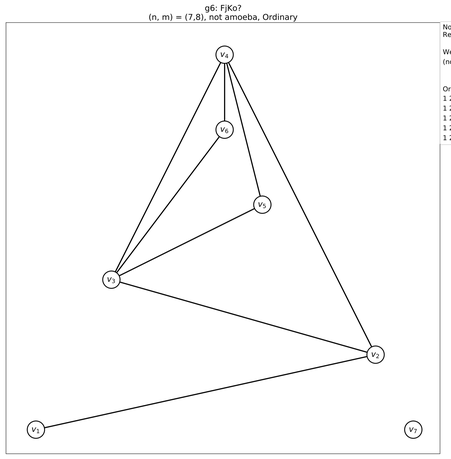


Non-Trivial Replacements

Weird
(none)

Ordinary
1 5 → 1 2
3 4 → 3 6
3 4 → 4 5
3 4 → 5 6
4 7 → 3 6
4 7 → 3 7
4 7 → 4 6
6 7 → 3 5
6 7 → 3 6
6 7 → 5 7

g6: FiKo?
(n, m) = (7,8), not amoeba, Ordinary

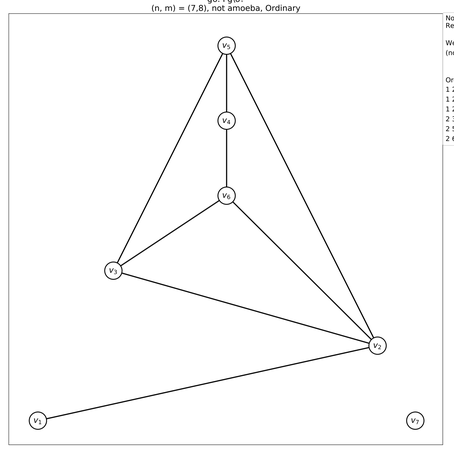


Non-Trivial Replacements

Weird
(none)

Ordinary
1 2 → 1 5
1 2 → 1 6
1 2 → 2 7
1 2 → 5 7
1 2 → 6 7

g6: FgIoʔ
(n, m) = (7,8), not amoeba, Ordinary

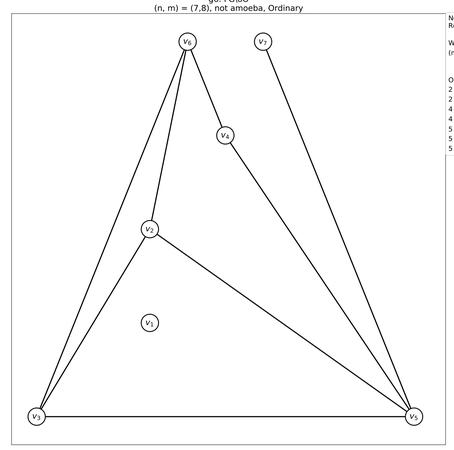


Non-Trivial Replacements

Weird
(none)

Ordinary
1 2 → 1 3
1 2 → 2 7
1 2 → 3 7
2 3 → 2 4
2 5 → 2 4
2 6 → 2 4

g6: FGIoO
(n, m) = (7,8), not amoeba, Ordinary

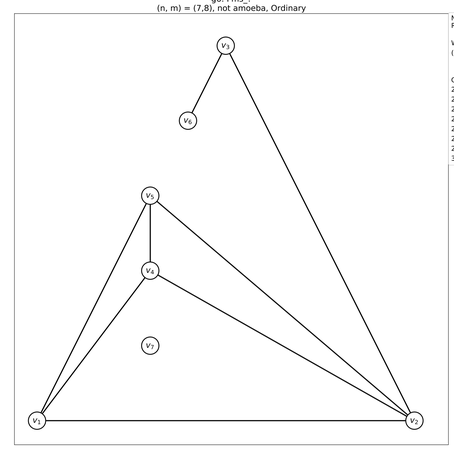


Non-Trivial Replacements

Weird
(none)

Ordinary
2 3 → 2 4
2 3 → 3 4
4 5 → 6 7
4 6 → 6 7
5 7 → 1 5
5 7 → 1 6
5 7 → 6 7

g6: Fms_?
(n, m) = (7,8), not amoeba, Ordinary

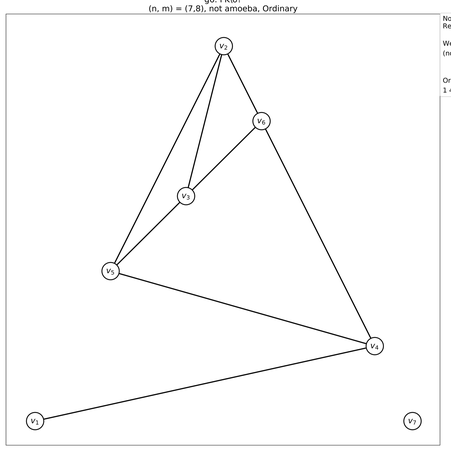


Non-Trivial Replacements

Weird
(none)

Ordinary
2 3 → 1 3
2 3 → 1 6
2 3 → 2 6
2 3 → 3 4
2 3 → 3 5
2 3 → 4 6
2 3 → 5 6
3 6 → 3 7

g6: FKlo?
(n, m) = (7,8), not amoeba, Ordinary

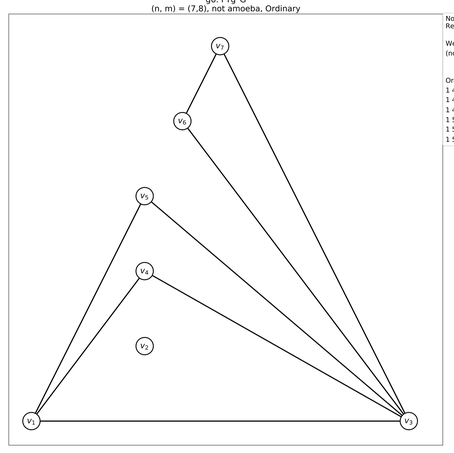


Non-Trivial Replacements

Weird
(none)

Ordinary
1 4 → 4 7

g6: FTg˙G
(n, m) = (7,8), not amoeba, Ordinary

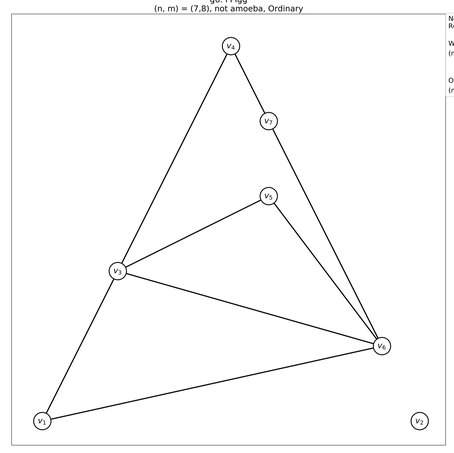


Non-Trivial Replacements

Weird
(none)

Ordinary
1 4 → 4 5
1 4 → 4 6
1 4 → 4 7
1 5 → 4 5
1 5 → 5 6
1 5 → 5 7

g6: FPIgg
(n, m) = (7,8), not amoeba, Ordinary

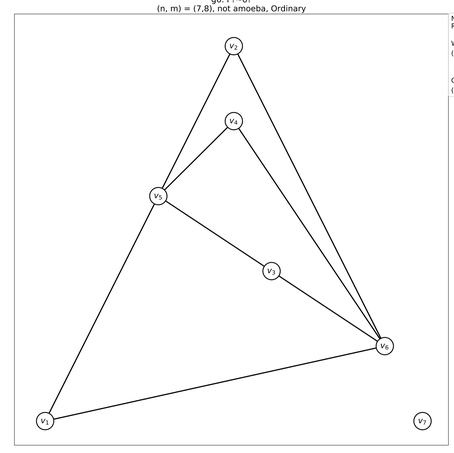


Non-Trivial Replacements

Weird
(none)

Ordinary
(none)

g6: F?~o?
(n, m) = (7,8), not amoeba, Ordinary

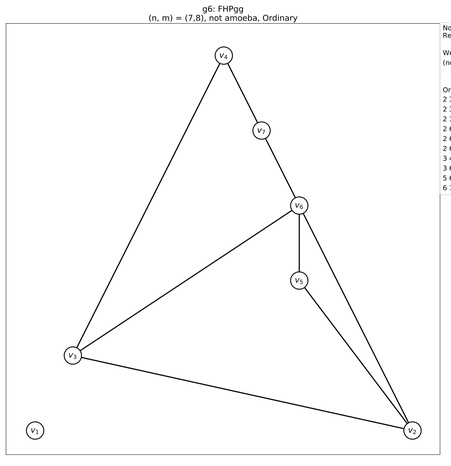


Non-Trivial Replacements

Weird
(none)

Ordinary
(none)

g6: FHPgg
(n, m) = (7,8), not amoeba, Ordinary

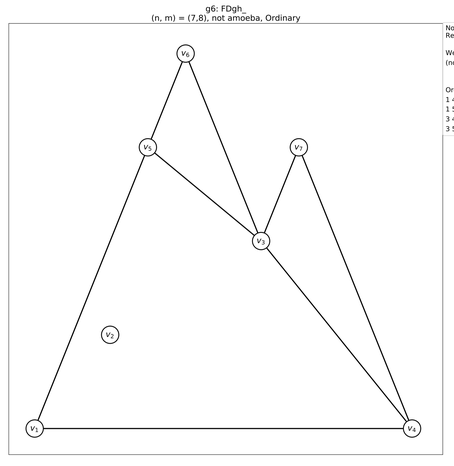


Non-Trivial Replacements

Weird
(none)

Ordinary
2 3 → 2 7
2 3 → 3 5
2 3 → 5 7
2 6 → 3 5
2 6 → 3 7
2 6 → 4 6
3 4 → 4 5
3 6 → 2 7
5 6 → 3 5
6 7 → 2 7

g6: FDgh_
(n, m) = (7,8), not amoeba, Ordinary

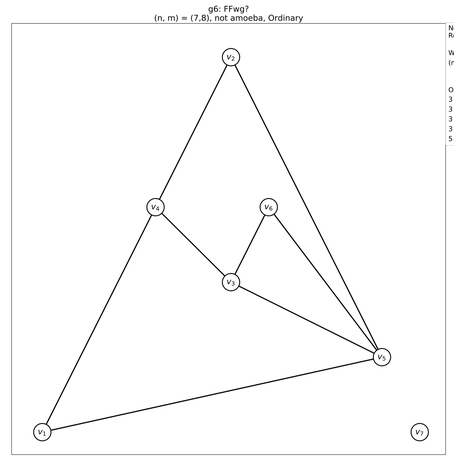


Non-Trivial Replacements

Weird
(none)

Ordinary
1 4 → 1 7
1 5 → 1 6
3 4 → 4 5
3 5 → 4 5

g6: FFwg?
(n, m) = (7,8), not amoeba, Ordinary

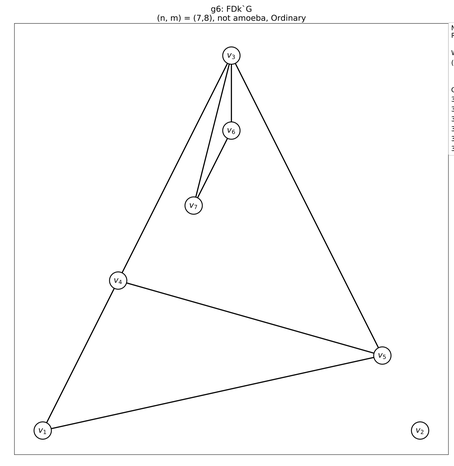


Non-Trivial Replacements

Weird
(none)

Ordinary
3 4 → 4 6
3 5 → 4 6
3 6 → 1 6
3 6 → 2 6
5 6 → 4 6

g6: FDk˙G
(n, m) = (7,8), not amoeba, Ordinary

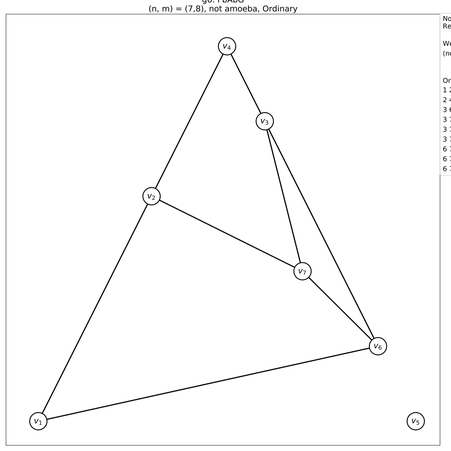


Non-Trivial Replacements

Weird
(none)

Ordinary
3 4 → 1 3
3 4 → 5 6
3 4 → 5 7
3 5 → 1 3
3 5 → 4 6
3 5 → 4 7

g6: FbAbG
(n, m) = (7,8), not amoeba, Ordinary

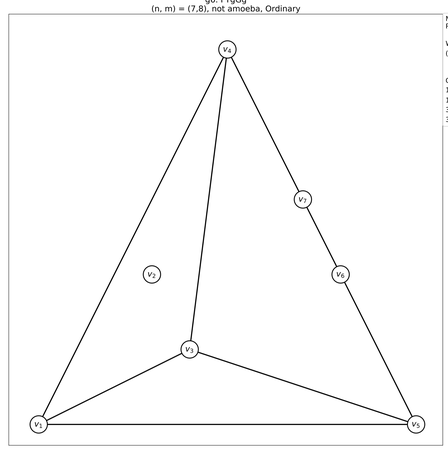


Non-Trivial Replacements

Weird
(none)

Ordinary
1 2 → 1 4
2 4 → 1 4
3 6 → 1 4
3 7 → 1 3
3 7 → 1 4
3 7 → 4 7
6 7 → 1 4
6 7 → 1 7
6 7 → 4 6

g6: FTgGg
(n, m) = (7,8), not amoeba, Ordinary

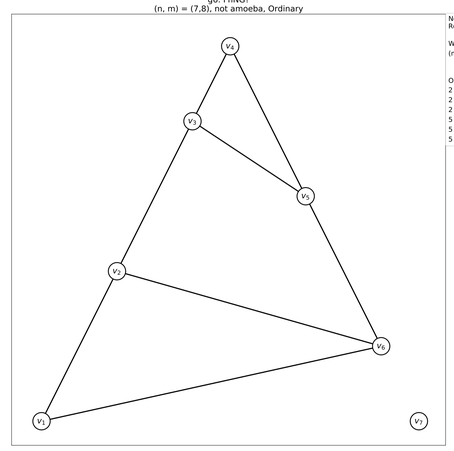


Non-Trivial Replacements

Weird
(none)

Ordinary
1 4 → 1 6
1 5 → 1 7
3 4 → 3 6
3 5 → 3 7

g6: FhNG?
(n, m) = (7,8), not amoeba, Ordinary

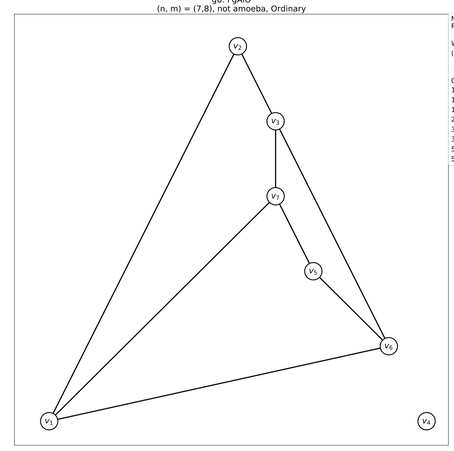


Non-Trivial Replacements

Weird
(none)

Ordinary
2 3 → 1 3
2 3 → 1 4
2 3 → 2 4
5 6 → 1 4
5 6 → 1 5
5 6 → 4 6

g6: FgAIO
(n, m) = (7,8), not amoeba, Ordinary

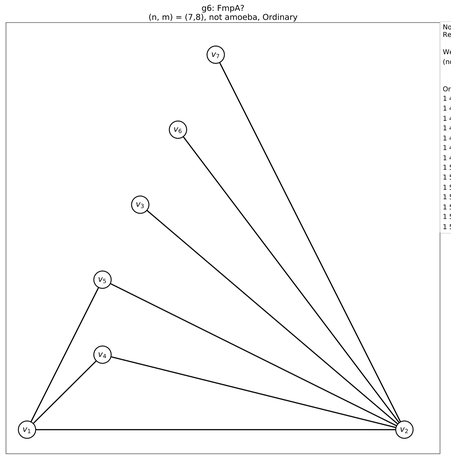


Non-Trivial Replacements

Weird
(none)

Ordinary
1 2 → 2 5
1 6 → 2 5
1 7 → 2 5
2 3 → 2 5
3 6 → 2 5
3 7 → 2 5
5 6 → 2 5
5 7 → 2 5

g6: FmpA?
(n, m) = (7,8), not amoeba, Ordinary

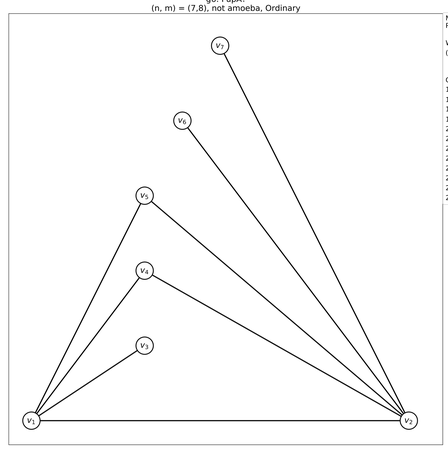


Non-Trivial Replacements

Weird
(none)

Ordinary
1 4 → 1 3
1 4 → 1 6
1 4 → 1 7
1 4 → 3 5
1 4 → 4 5
1 4 → 5 6
1 4 → 5 7
1 5 → 1 3
1 5 → 1 6
1 5 → 1 7
1 5 → 3 4
1 5 → 4 5
1 5 → 4 6
1 5 → 4 7

g6: FupA?
(n, m) = (7,8), not amoeba, Ordinary

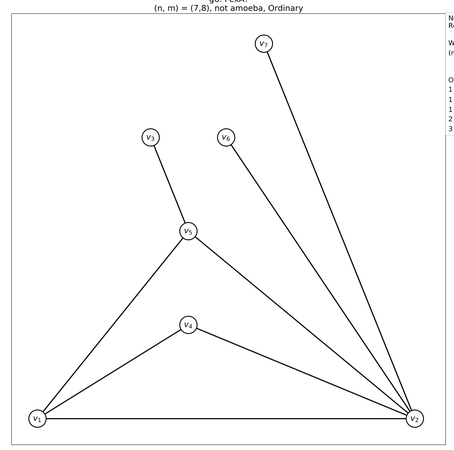


Non-Trivial Replacements

Weird
(none)

Ordinary
1 4 → 1 6
1 4 → 1 7
1 5 → 1 6
1 5 → 1 7
2 4 → 1 6
2 4 → 1 7
2 4 → 2 3
2 5 → 1 6
2 5 → 1 7
2 5 → 2 3
2 6 → 1 6
2 7 → 1 7

g6: FexA?
(n, m) = (7,8), not amoeba, Ordinary

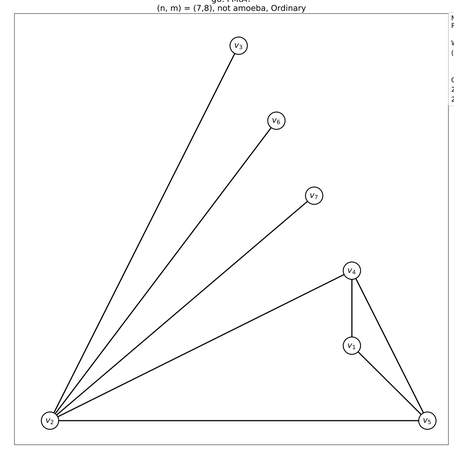


Non-Trivial Replacements

Weird
(none)

Ordinary
1 4 → 1 6
1 4 → 1 7
1 5 → 4 5
2 4 → 2 3
3 5 → 3 4

g6: FMtA?
(n, m) = (7,8), not amoeba, Ordinary

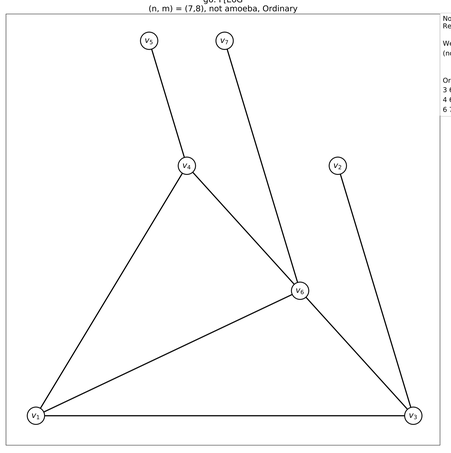


Non-Trivial Replacements

Weird
(none)

Ordinary
2 4 → 1 2
2 5 → 1 2

g6: F[EoG
(n, m) = (7,8), not amoeba, Ordinary

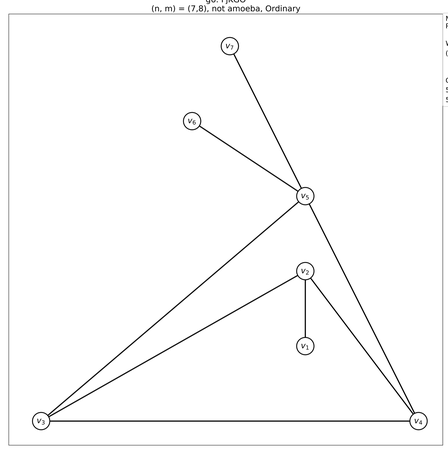


Non-Trivial Replacements

Weird
(none)

Ordinary
3 6 → 3 4
4 6 → 3 4
6 7 → 1 7

g6: FjKGO
(n, m) = (7,8), not amoeba, Ordinary

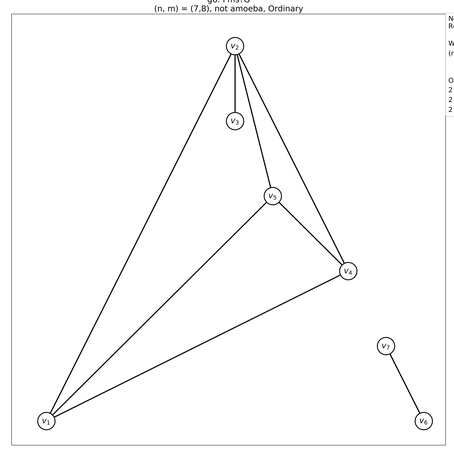


Non-Trivial Replacements

Weird
(none)

Ordinary
5 6 → 2 6
5 7 → 2 7

g6: Fms?G
(n, m) = (7,8), not amoeba, Ordinary

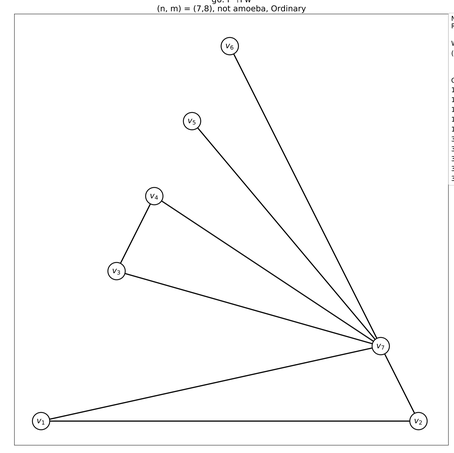


Non-Trivial Replacements

Weird
(none)

Ordinary
2 3 → 1 3
2 3 → 3 4
2 3 → 3 5

g6: F`?Fw
(n, m) = (7,8), not amoeba, Ordinary

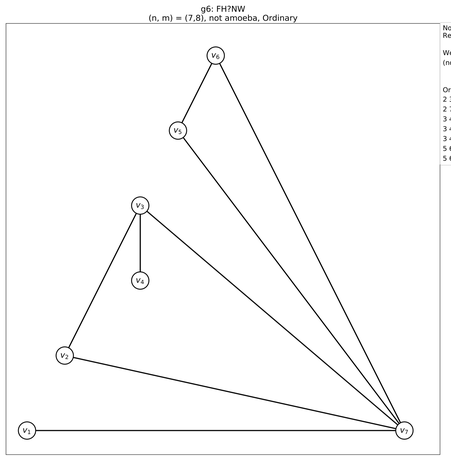


Non-Trivial Replacements

Weird
(none)

Ordinary
1 2 → 1 5
1 2 → 1 6
1 2 → 2 5
1 2 → 2 6
1 2 → 5 6
3 4 → 3 5
3 4 → 3 6
3 4 → 4 5
3 4 → 4 6
3 4 → 5 6

g6: FH?NW
(n, m) = (7,8), not amoeba, Ordinary

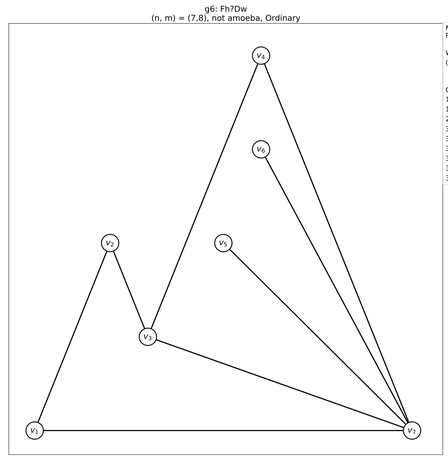


Non-Trivial Replacements

Weird
(none)

Ordinary
2 3 → 1 3
2 7 → 4 7
3 4 → 2 4
3 4 → 4 5
3 4 → 4 6
5 6 → 1 5
5 6 → 1 6

g6: Fh?Dw
(n, m) = (7,8), not amoeba, Ordinary

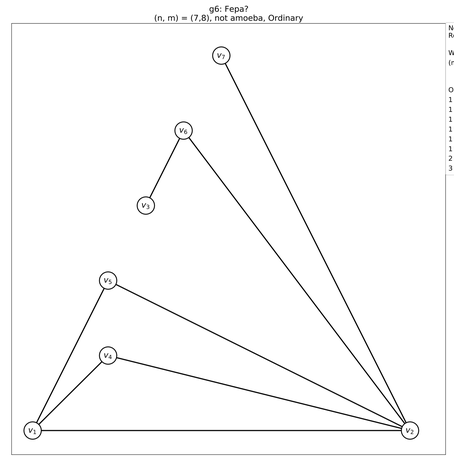


Non-Trivial Replacements

Weird
(none)

Ordinary
1 2 → 2 5
1 2 → 2 6
2 3 → 2 4
3 4 → 1 4
3 4 → 1 5
3 4 → 1 6
3 4 → 3 5
3 4 → 3 6
3 7 → 2 7

g6: Fepa?
(n, m) = (7,8), not amoeba, Ordinary

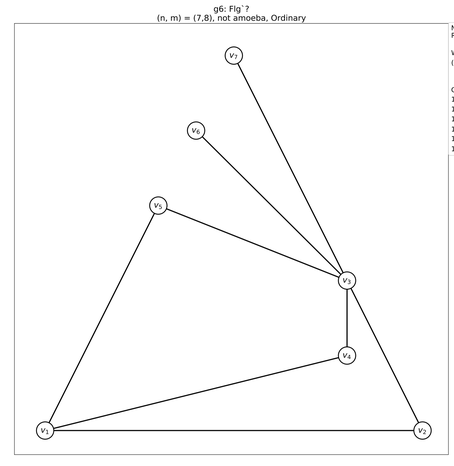


Non-Trivial Replacements

Weird
(none)

Ordinary
1 4 → 1 7
1 4 → 4 5
1 4 → 5 7
1 5 → 1 7
1 5 → 4 5
1 5 → 4 7
2 6 → 2 3
3 6 → 3 7

g6: Flg`?
(n, m) = (7,8), not amoeba, Ordinary

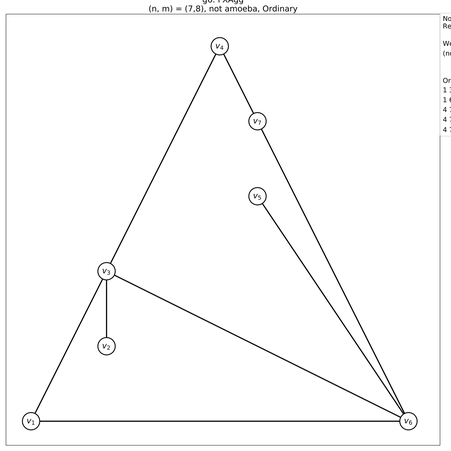


Non-Trivial Replacements

Weird
(none)

Ordinary
1 2 → 1 6
1 2 → 1 7
1 4 → 1 6
1 4 → 1 7
1 5 → 1 7

g6: FXAgg
(n, m) = (7,8), not amoeba, Ordinary

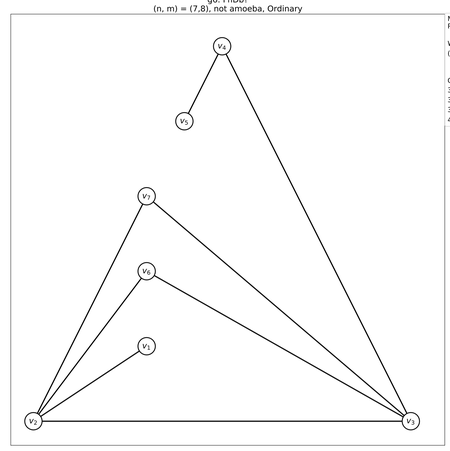


Non-Trivial Replacements

Weird
(none)

Ordinary
1 3 → 3 5
1 6 → 2 6
4 7 → 2 5
4 7 → 2 7
4 7 → 4 5

g6: FHDb?
(n, m) = (7,8), not amoeba, Ordinary

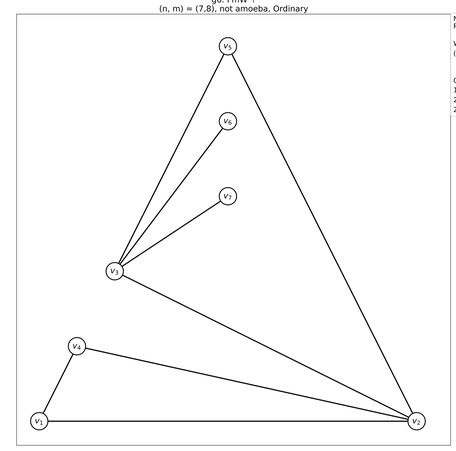


Non-Trivial Replacements

Weird
(none)

Ordinary
3 4 → 3 5
3 6 → 1 3
3 7 → 1 3
4 5 → 1 5

g6: FmW`?
(n, m) = (7,8), not amoeba, Ordinary

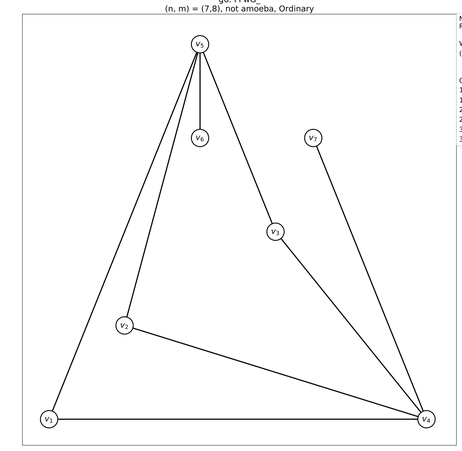


Non-Trivial Replacements

Weird
(none)

Ordinary
1 4 → 6 7
2 5 → 2 6
2 5 → 2 7

g6: FFwG_
(n, m) = (7,8), not amoeba, Ordinary

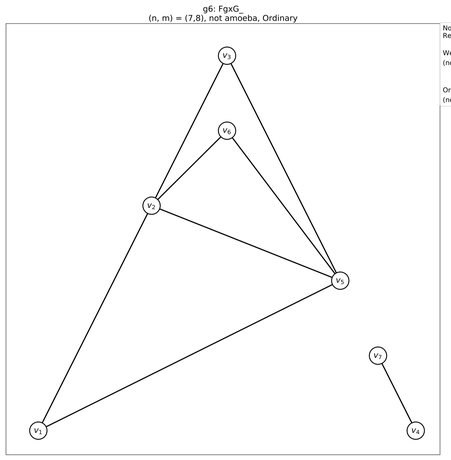


Non-Trivial Replacements

Weird
(none)

Ordinary
1 4 → 4 6
1 5 → 5 7
2 4 → 4 6
2 5 → 5 7
3 4 → 4 6
3 5 → 5 7

g6: FgxG_
(n, m) = (7,8), not amoeba, Ordinary

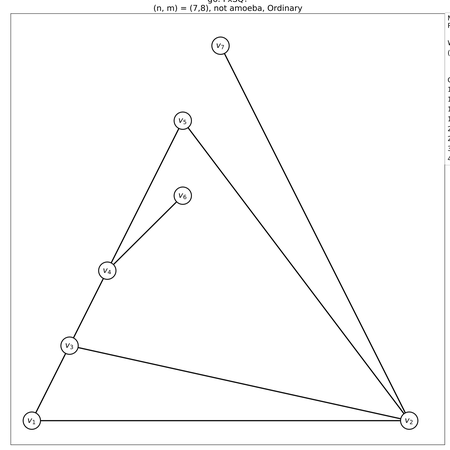


Non-Trivial Replacements

Weird
(none)

Ordinary
(none)

g6: FxSQ?
(n, m) = (7,8), not amoeba, Ordinary

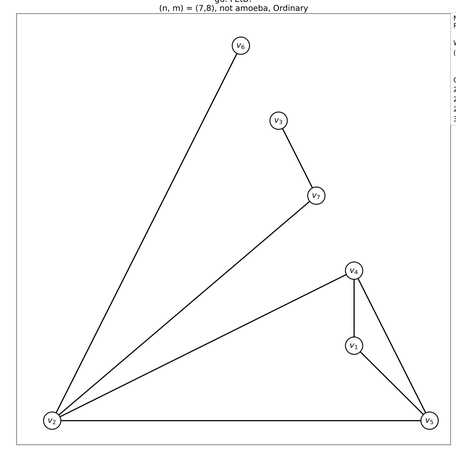


Non-Trivial Replacements

Weird
(none)

Ordinary
1 2 → 1 4
1 3 → 1 5
1 3 → 3 7
1 3 → 5 7
2 3 → 1 4
2 5 → 2 6
3 4 → 1 4
4 5 → 4 7

g6: FEtB?
(n, m) = (7,8), not amoeba, Ordinary

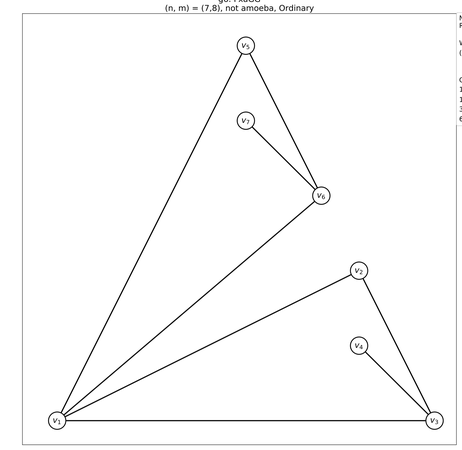


Non-Trivial Replacements

Weird
(none)

Ordinary
2 4 → 1 2
2 5 → 1 2
2 7 → 2 3
3 7 → 3 6

g6: FxaGG
(n, m) = (7,8), not amoeba, Ordinary

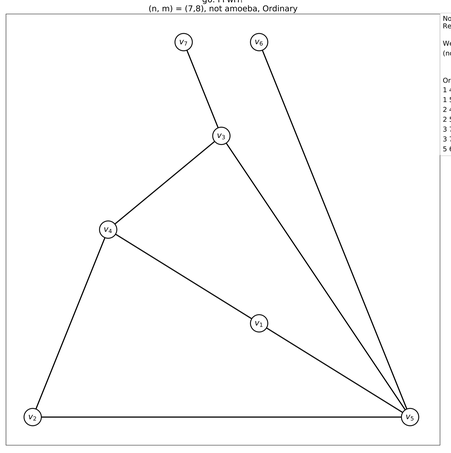


Non-Trivial Replacements

Weird
(none)

Ordinary
1 2 → 1 4
1 5 → 1 7
3 4 → 2 4
6 7 → 5 7

g6: FFwH?
(n, m) = (7,8), not amoeba, Ordinary

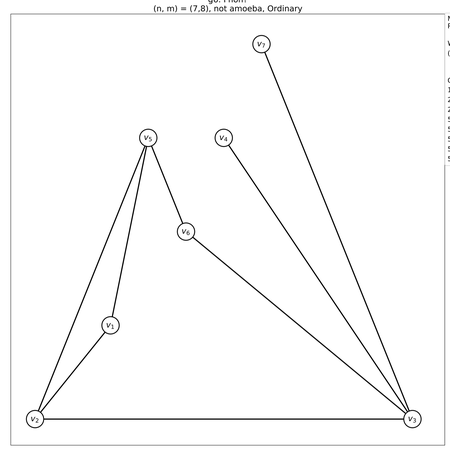


Non-Trivial Replacements

Weird
(none)

Ordinary
1 4 → 4 6
1 5 → 4 6
2 4 → 4 6
2 5 → 4 6
3 7 → 1 7
3 7 → 2 7
5 6 → 4 6

g6: Fhoh?
(n, m) = (7,8), not amoeba, Ordinary

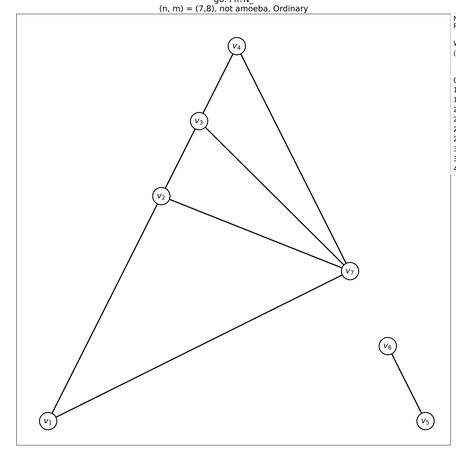


Non-Trivial Replacements

Weird
(none)

Ordinary
1 2 → 1 6
2 3 → 1 3
2 5 → 1 6
5 6 → 1 4
5 6 → 1 6
5 6 → 1 7
5 6 → 4 5
5 6 → 5 7

g6: Fh?N_
(n, m) = (7,8), not amoeba, Ordinary

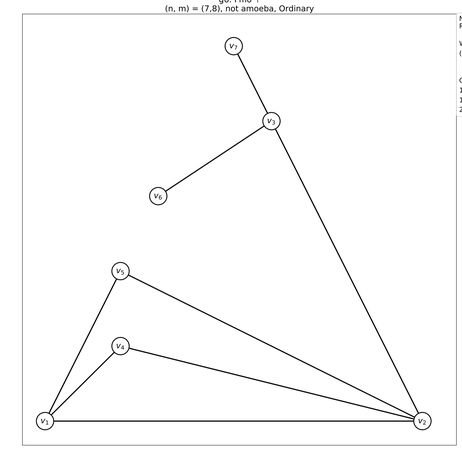


Non-Trivial Replacements

Weird
(none)

Ordinary
1 2 → 1 4
1 7 → 1 3
2 3 → 1 3
2 3 → 1 4
2 3 → 2 4
2 7 → 1 3
3 4 → 1 4
3 7 → 2 4
4 7 → 2 4

g6: Fmo`?
(n, m) = (7,8), not amoeba, Ordinary

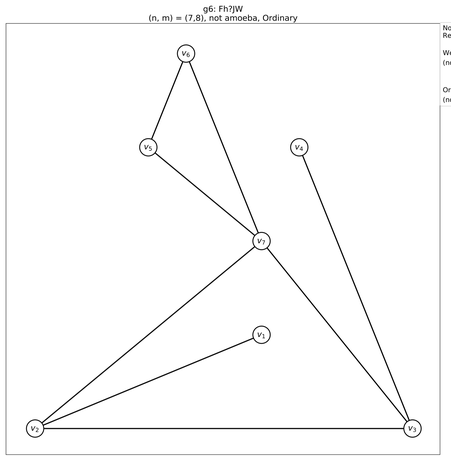


Non-Trivial Replacements

Weird
(none)

Ordinary
1 4 → 4 5
1 5 → 4 5
2 3 → 1 3

g6: Fh?JW
(n, m) = (7,8), not amoeba, Ordinary

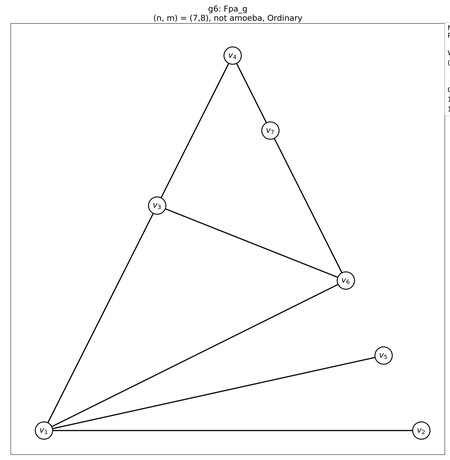


Non-Trivial Replacements

Weird
(none)

Ordinary
(none)

g6: Fpa_g
(n, m) = (7,8), not amoeba, Ordinary

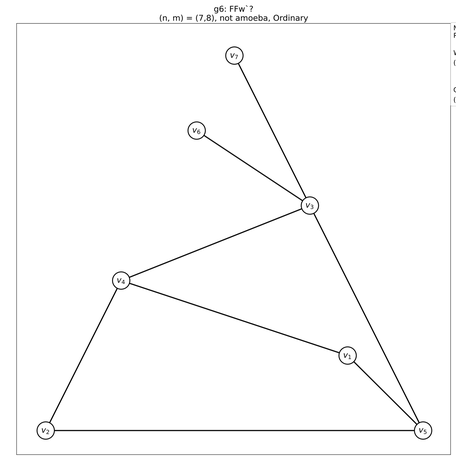


Non-Trivial Replacements

Weird
(none)

Ordinary
1 3 → 1 7
1 6 → 1 4

g6: FFw`?
(n, m) = (7,8), not amoeba, Ordinary

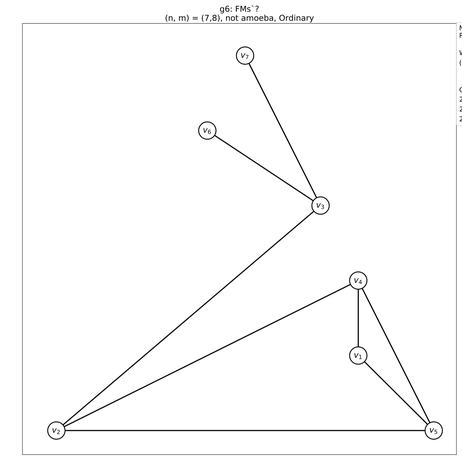


Non-Trivial Replacements

Weird
(none)

Ordinary
(none)

g6: FMs`?
(n, m) = (7,8), not amoeba, Ordinary

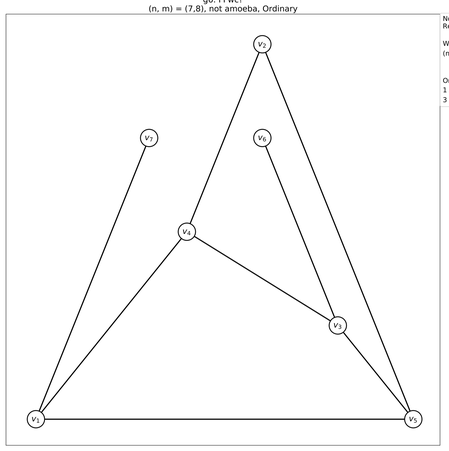


Non-Trivial Replacements

Weird
(none)

Ordinary
2 3 → 1 3
2 4 → 1 2
2 5 → 1 2

g6: FFwc?
(n, m) = (7,8), not amoeba, Ordinary

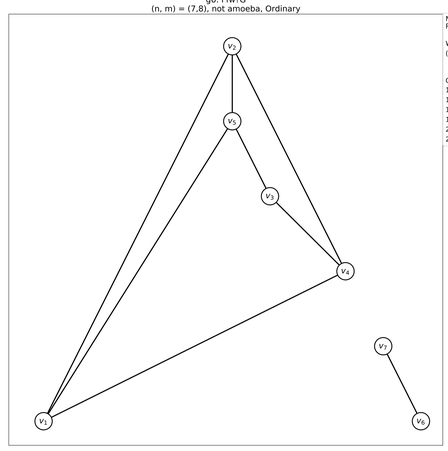


Non-Trivial Replacements

Weird
(none)

Ordinary
1 7 → 2 7
3 6 → 2 6

g6: Ffw?G
(n, m) = (7,8), not amoeba, Ordinary

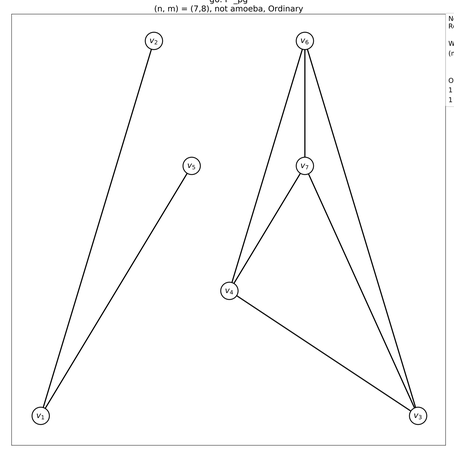


Non-Trivial Replacements

Weird
(none)

Ordinary
1 2 → 1 3
1 2 → 2 3
1 4 → 1 3
1 5 → 1 3
2 4 → 2 3
2 5 → 2 3

g6: F`_pg
(n, m) = (7,8), not amoeba, Ordinary

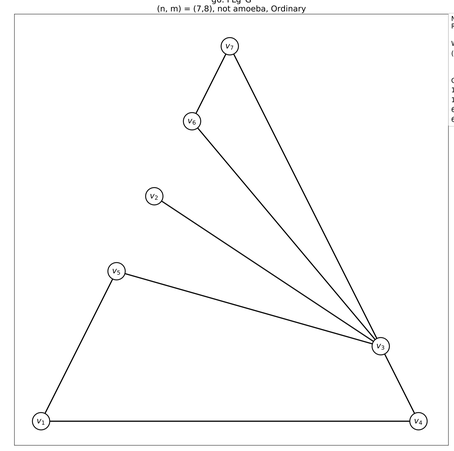


Non-Trivial Replacements

Weird
(none)

Ordinary
1 2 → 2 5
1 5 → 2 5

g6: FLg`G
(n, m) = (7,8), not amoeba, Ordinary

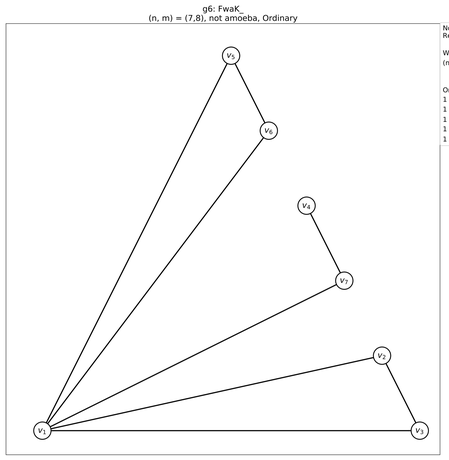


Non-Trivial Replacements

Weird
(none)

Ordinary
1 4 → 1 2
1 5 → 1 2
6 7 → 2 6
6 7 → 2 7

g6: FwaK_
(n, m) = (7,8), not amoeba, Ordinary

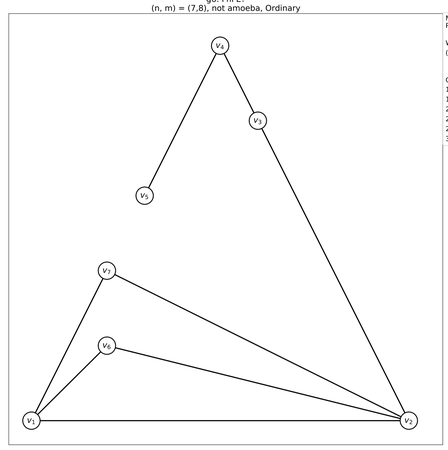


Non-Trivial Replacements

Weird
(none)

Ordinary
1 2 → 1 4
1 3 → 1 4
1 5 → 1 4
1 6 → 1 4
1 7 → 1 4

g6: FhFE?
(n, m) = (7,8), not amoeba, Ordinary

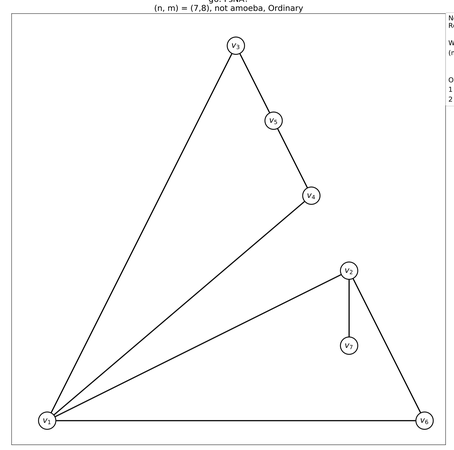


Non-Trivial Replacements

Weird
(none)

Ordinary
1 6 → 6 7
1 7 → 6 7
2 3 → 1 3
2 3 → 1 5
2 3 → 2 5
3 4 → 3 5

g6: FsNA?
(n, m) = (7,8), not amoeba, Ordinary

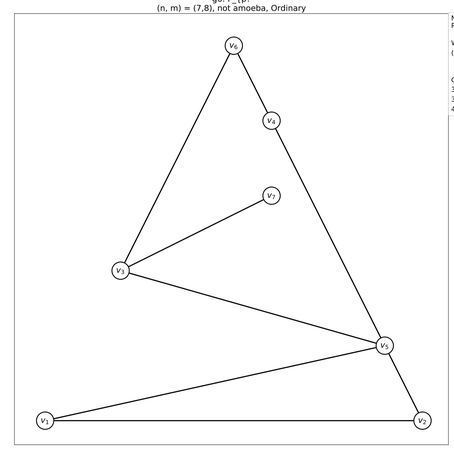


Non-Trivial Replacements

Weird
(none)

Ordinary
1 6 → 1 7
2 7 → 6 7

g6: F_{p?
(n, m) = (7,8), not amoeba, Ordinary

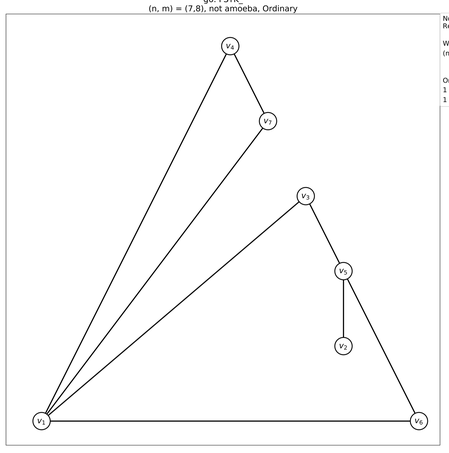


Non-Trivial Replacements

Weird
(none)

Ordinary
3 6 → 4 7
3 7 → 4 7
4 6 → 4 7

g6: FSYK_
(n, m) = (7,8), not amoeba, Ordinary

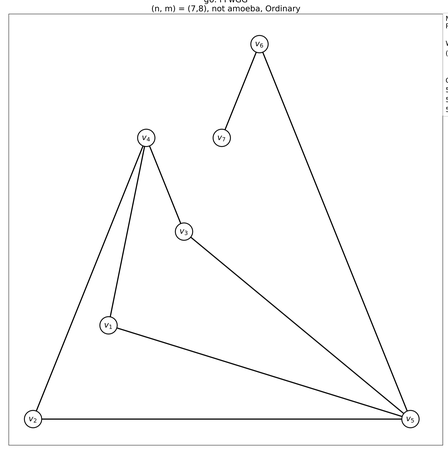


Non-Trivial Replacements

Weird
(none)

Ordinary
1 3 → 1 2
1 6 → 1 2

g6: FFwGG
(n, m) = (7,8), not amoeba, Ordinary

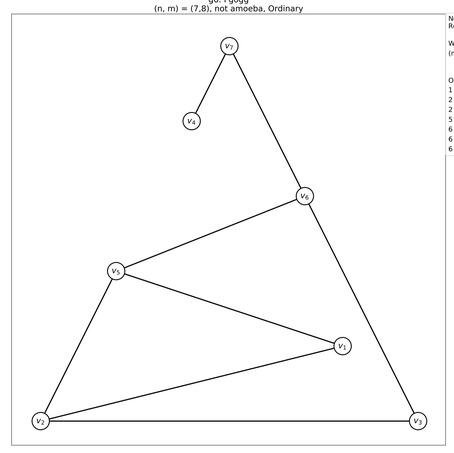


Non-Trivial Replacements

Weird
(none)

Ordinary
5 6 → 4 6
5 6 → 4 7
5 6 → 5 7

g6: Fgogg
(n, m) = (7,8), not amoeba, Ordinary

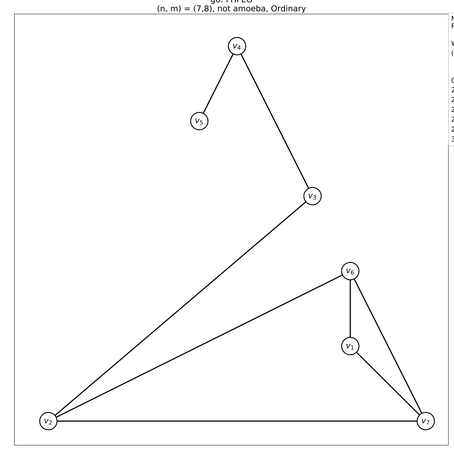


Non-Trivial Replacements

Weird
(none)

Ordinary
1 5 → 1 3
2 3 → 1 3
2 5 → 1 3
5 6 → 1 6
6 7 → 3 4
6 7 → 3 7
6 7 → 4 6

g6: FHFEG
(n, m) = (7,8), not amoeba, Ordinary

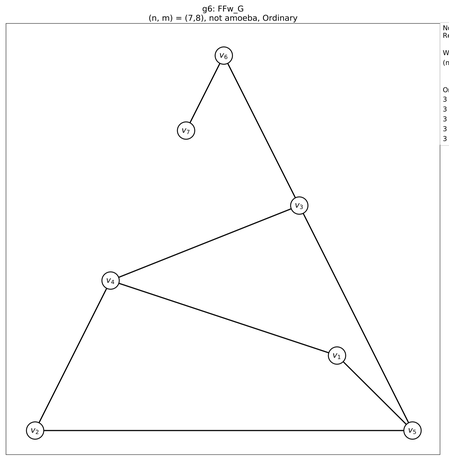


Non-Trivial Replacements

Weird
(none)

Ordinary
2 3 → 1 3
2 3 → 1 5
2 3 → 2 5
2 6 → 1 2
2 7 → 1 2
3 4 → 3 5

g6: FFw_G
(n, m) = (7,8), not amoeba, Ordinary

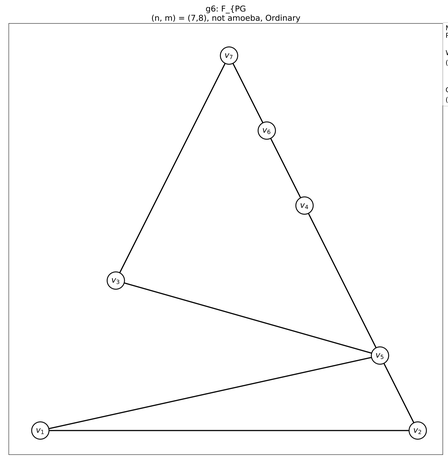


Non-Trivial Replacements

Weird
(none)

Ordinary
3 6 → 1 6
3 6 → 1 7
3 6 → 2 6
3 6 → 2 7
3 6 → 3 7

g6: F_{PG
(n, m) = (7,8), not amoeba, Ordinary

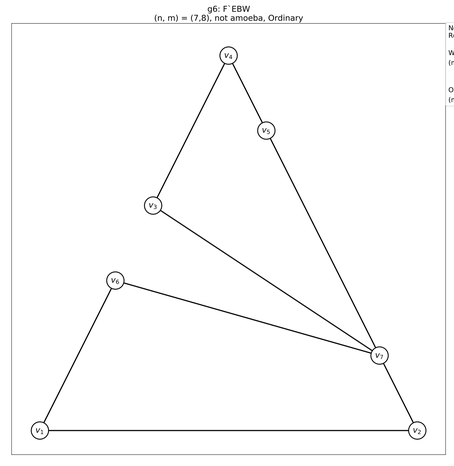


Non-Trivial Replacements

Weird
(none)

Ordinary
(none)

g6: F`EBW
(n, m) = (7,8), not amoeba, Ordinary

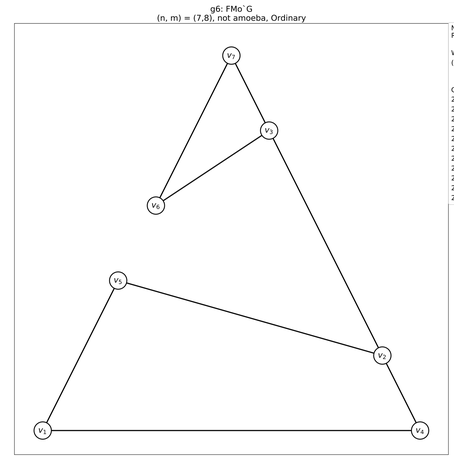


Non-Trivial Replacements

Weird
(none)

Ordinary
(none)

g6: FMø`G
(n, m) = (7,8), not amoeba, Ordinary

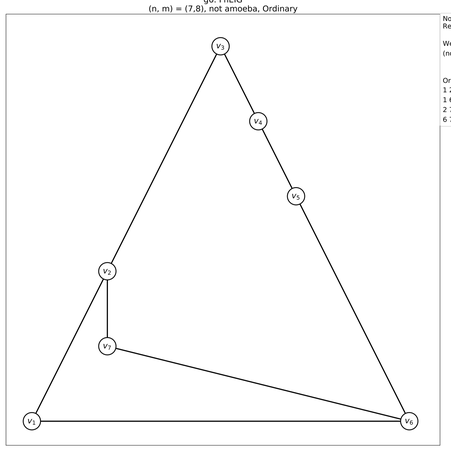


Non-Trivial Replacements

Weird
(none)

Ordinary
2 3 → 1 3
2 3 → 1 6
2 3 → 1 7
2 3 → 2 6
2 3 → 2 7
2 3 → 3 4
2 3 → 3 5
2 3 → 4 6
2 3 → 4 7
2 3 → 5 6
2 3 → 5 7

g6: FhEIG
(n, m) = (7,8), not amoeba, Ordinary

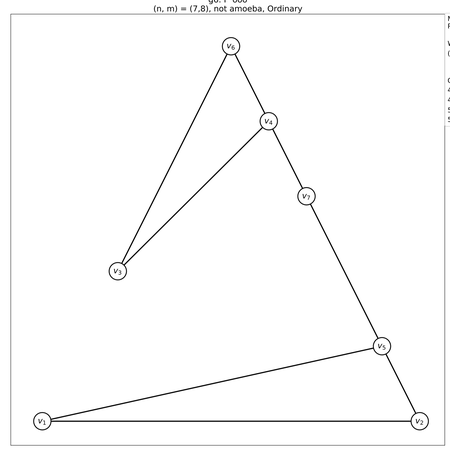


Non-Trivial Replacements

Weird
(none)

Ordinary
1 2 → 1 4
1 6 → 1 4
2 7 → 4 7
6 7 → 4 7

g6: F`ooo
(n, m) = (7,8), not amoeba, Ordinary

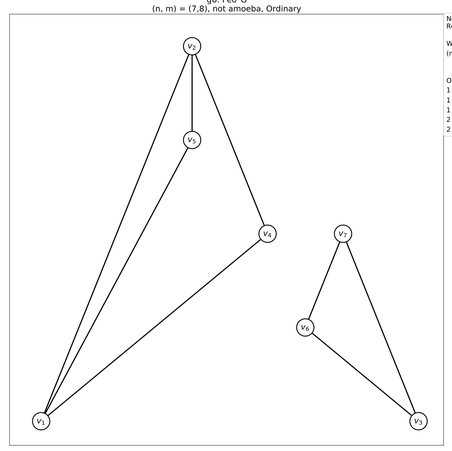


Non-Trivial Replacements

Weird
(none)

Ordinary
4 7 → 3 7
4 7 → 6 7
5 7 → 1 7
5 7 → 2 7

g6: Feo`G
(n, m) = (7,8), not amoeba, Ordinary

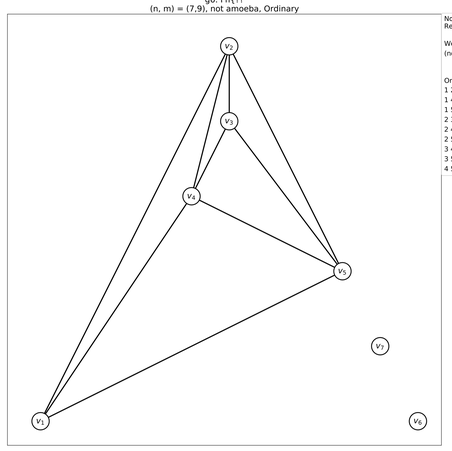


Non-Trivial Replacements

Weird
(none)

Ordinary
1 2 → 4 5
1 4 → 4 5
1 5 → 4 5
2 4 → 4 5
2 5 → 4 5

g6: Fn{??
(n, m) = (7,9), not amoeba, Ordinary

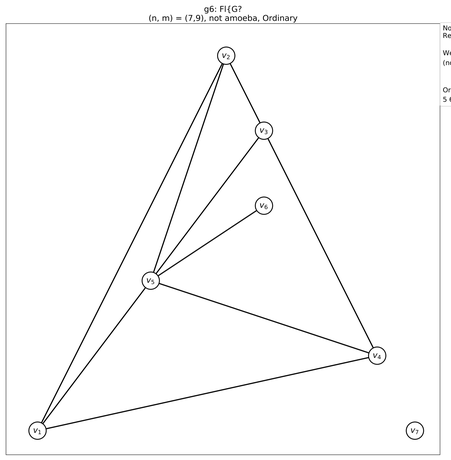


Non-Trivial Replacements

Weird
(none)

Ordinary
1 2 → 1 3
1 4 → 1 3
1 5 → 1 3
2 3 → 1 3
2 4 → 1 3
2 5 → 1 3
3 4 → 1 3
3 5 → 1 3
4 5 → 1 3

g6: Fl{G?
(n, m) = (7,9), not amoeba, Ordinary

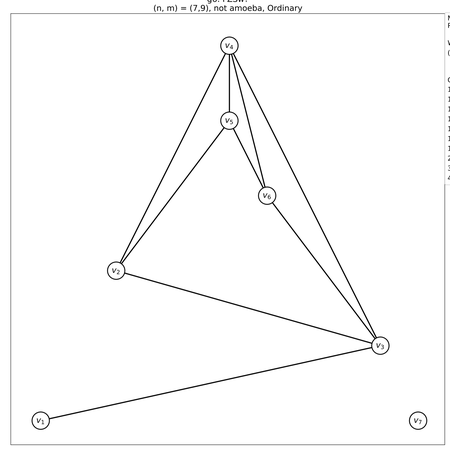


Non-Trivial Replacements

Weird
(none)

Ordinary
5 6 → 5 7

g6: FZSw?
(n, m) = (7,9), not amoeba, Ordinary

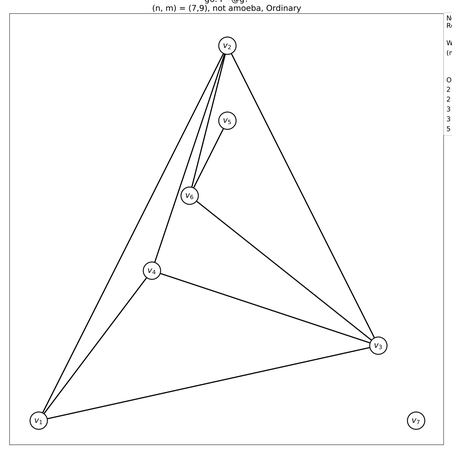


Non-Trivial Replacements

Weird
(none)

Ordinary
1 3 → 1 2
1 3 → 1 5
1 3 → 1 6
1 3 → 2 7
1 3 → 3 7
1 3 → 5 7
1 3 → 6 7
2 4 → 2 6
3 4 → 3 5
4 6 → 2 6

g6: F~@g?
(n, m) = (7,9), not amoeba, Ordinary

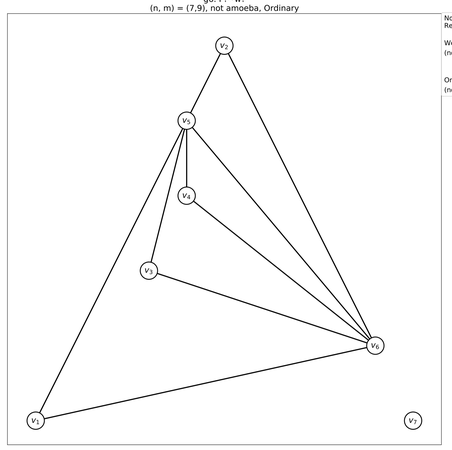


Non-Trivial Replacements

Weird
(none)

Ordinary
2 6 → 1 6
2 6 → 4 6
3 6 → 1 6
3 6 → 4 6
5 6 → 6 7

g6: F?~w?
(n, m) = (7,9), not amoeba, Ordinary

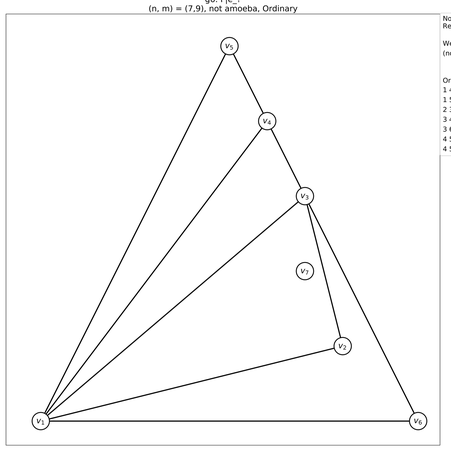


Non-Trivial Replacements

Weird
(none)

Ordinary
(none)

g6: Fle_?
(n, m) = (7,9), not amoeba, Ordinary

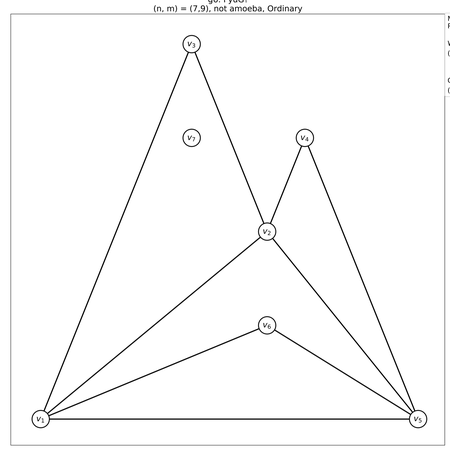


Non-Trivial Replacements

Weird
(none)

Ordinary
1 4 → 3 5
1 5 → 3 5
2 3 → 2 4
3 4 → 3 5
3 6 → 4 6
4 5 → 2 5
4 5 → 5 6

g6: FyuG?
(n, m) = (7,9), not amoeba, Ordinary

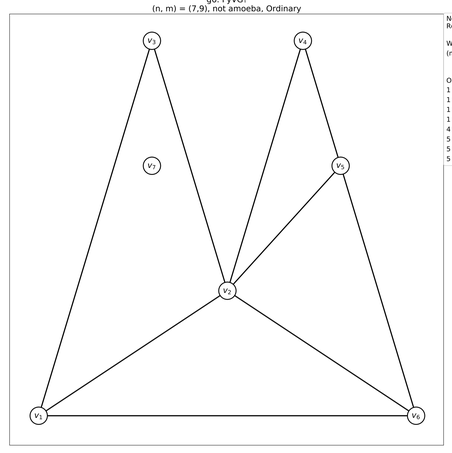


Non-Trivial Replacements

Weird
(none)

Ordinary
(none)

g6: FvVG?
(n, m) = (7,9), not amoeba, Ordinary

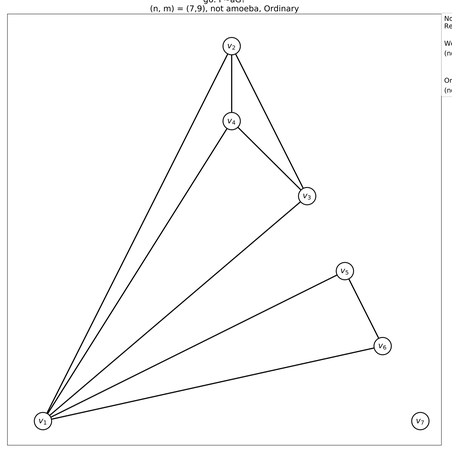


Non-Trivial Replacements

Weird
(none)

Ordinary
1 3 → 3 4
1 6 → 1 4
1 6 → 3 4
1 6 → 3 6
4 5 → 3 4
5 6 → 3 4
5 6 → 3 5
5 6 → 4 6

g6: F~aG?
(n, m) = (7,9), not amoeba, Ordinary

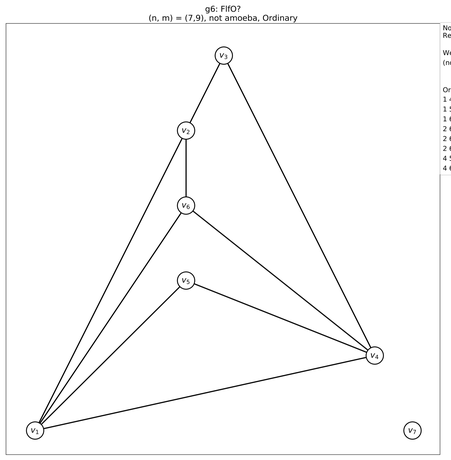


Non-Trivial Replacements

Weird
(none)

Ordinary
(none)

g6: FlfO?
(n, m) = (7,9), not amoeba, Ordinary

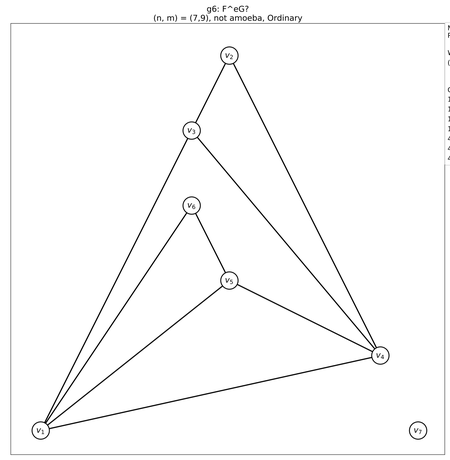


Non-Trivial Replacements

Weird
(none)

Ordinary
1 4 → 2 4
1 5 → 5 6
1 6 → 1 3
2 6 → 2 5
2 6 → 3 5
2 6 → 3 6
4 5 → 2 5
4 6 → 2 5

g6: F^eG?
(n, m) = (7,9), not amoeba, Ordinary

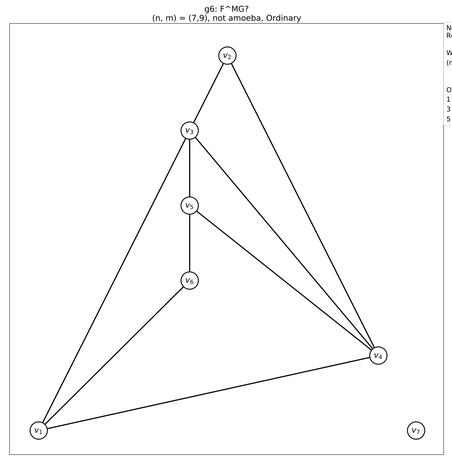


Non-Trivial Replacements

Weird
(none)

Ordinary
1 3 → 1 2
1 3 → 2 5
1 3 → 3 5
1 4 → 3 5
4 5 → 3 5
4 5 → 3 6
4 5 → 4 6

g6: F^MG?
(n, m) = (7,9), not amoeba, Ordinary

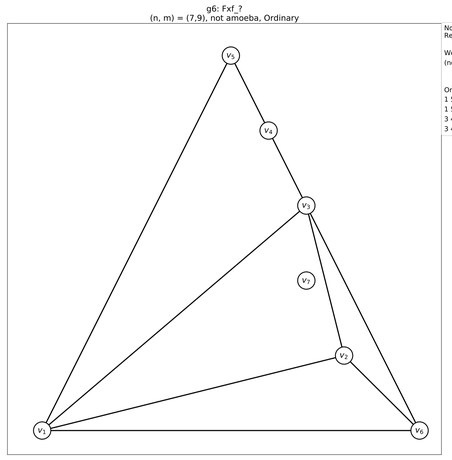


Non-Trivial Replacements

Weird
(none)

Ordinary
1 6 → 2 6
3 4 → 1 5
5 6 → 2 6

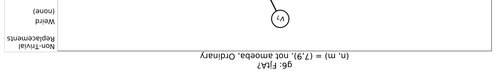
g6: Fxf_?
(n, m) = (7,9), not amoeba, Ordinary



Non-Trivial Replacements

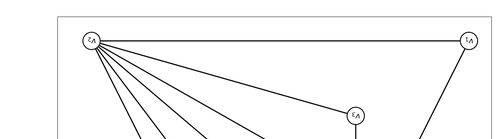
Weird
(none)

Ordinary
1 5 → 2 5
1 5 → 5 6
3 4 → 2 4
3 4 → 4 6



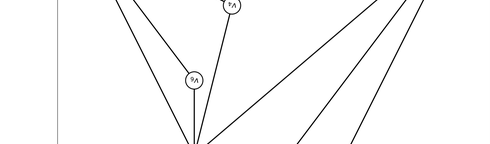
g6: F~_Q?
(n, m) = (7,9), not amoeba, Ordinary

Non-Trivial Replacements
Weird
(none)
Ordinary
1 3 ↔ 5
2 7 ↔ 7
4 6 ↔ 3 6



g6: F?W'?
(n, m) = (7,9), not amoeba, Ordinary

Non-Trivial Replacements
Weird
(none)
Ordinary
1 2 ↔ 2 6
1 2 ↔ 2 7
2 4 ↔ 2 7
2 4 ↔ 2 6
2 5 ↔ 2 6
2 5 ↔ 2 7
3 5 ↔ 3 7

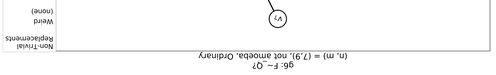


g6: FW?
(n, m) = (7,9), not amoeba, Ordinary

Non-Trivial Replacements
Weird
(none)
Ordinary
1 2 ↔ 2 6
1 3 ↔ 2 7
2 4 ↔ 2 7
2 5 ↔ 2 6
2 5 ↔ 3 7

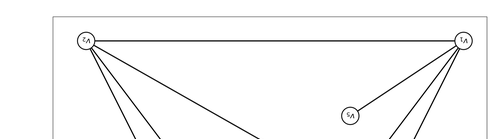
g6: F?E?
(n, m) = (7,9), not amoeba, Ordinary

Non-Trivial Replacements
Weird
(none)
Ordinary
1 5 ↔ 1 3
1 5 ↔ 2 6
1 5 ↔ 3 6
1 5 ↔ 5 6
1 5 ↔ 5 7
2 4 ↔ 3 6
2 4 ↔ 3 7
3 4 ↔ 4 6
3 4 ↔ 4 7
4 5 ↔ 1 3
4 5 ↔ 1 4
4 5 ↔ 3 5



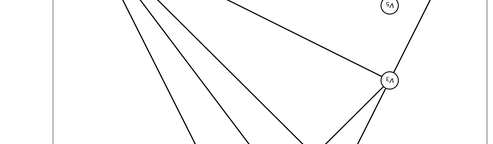
g6: F~O?
(n, m) = (7,9), not amoeba, Ordinary

Non-Trivial Replacements
Weird
(none)
Ordinary
1 3 ↔ 1 2
1 3 ↔ 1 4
1 3 ↔ 2 3
1 3 ↔ 2 4
1 3 ↔ 4 4



g6: F?W?
(n, m) = (7,9), not amoeba, Ordinary

Non-Trivial Replacements
Weird
(none)
Ordinary
1 6 ↔ 1 4
1 6 ↔ 2 4
1 6 ↔ 2 6
2 3 ↔ 2 6
3 6 ↔ 2 5
3 6 ↔ 3 5
4 6 ↔ 2 6
5 6 ↔ 2 6



g6: FIW?
(n, m) = (7,9), not amoeba, Ordinary

Non-Trivial Replacements
Weird
(none)
Ordinary
1 2 ↔ 2 4
1 2 ↔ 2 6
1 3 ↔ 3 7
1 4 ↔ 3 5
1 6 ↔ 2 5
1 6 ↔ 3 5
1 6 ↔ 4 6
2 3 ↔ 3 5
3 4 ↔ 3 5
3 6 ↔ 3 5

g6: FIE?
(n, m) = (7,9), not amoeba, Ordinary

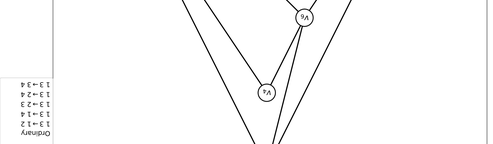
Non-Trivial Replacements
Weird
(none)
Ordinary
1 2 ↔ 2 4
1 2 ↔ 2 6
1 4 ↔ 2 6
1 4 ↔ 3 5
1 5 ↔ 2 5
1 6 ↔ 2 5
1 6 ↔ 3 5
1 6 ↔ 4 6
2 3 ↔ 3 5
3 4 ↔ 3 5
3 6 ↔ 3 5

g6: FIM?
(n, m) = (7,9), not amoeba, Ordinary

Non-Trivial Replacements
Weird
(none)
Ordinary
2 3 ↔ 2 5
3 5 ↔ 1 5
3 5 ↔ 2 4
3 6 ↔ 2 5
3 6 ↔ 4 5
4 5 ↔ 2 5
5 6 ↔ 2 5

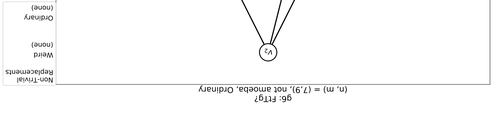
g6: FTG?
(n, m) = (7,9), not amoeba, Ordinary

Non-Trivial Replacements
Weird
(none)
Ordinary



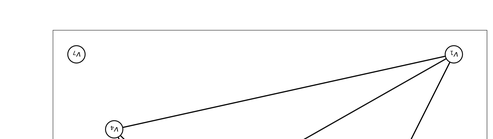
g6: FIJG?
(n, m) = (7,9), not amoeba, Ordinary

Non-Trivial Replacements
Weird
(none)
Ordinary



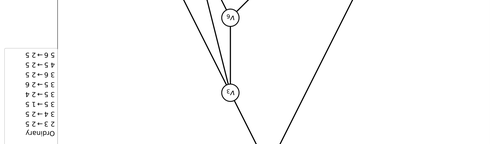
g6: F~eC?
(n, m) = (7,9), not amoeba, Ordinary

Non-Trivial Replacements
Weird
(none)
Ordinary



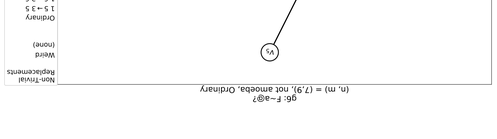
g6: F~e@?
(n, m) = (7,9), not amoeba, Ordinary

Non-Trivial Replacements
Weird
(none)
Ordinary
1 5 ↔ 3 5
1 6 ↔ 3 6
3 7 ↔ 7 7
3 7 ↔ 4 7



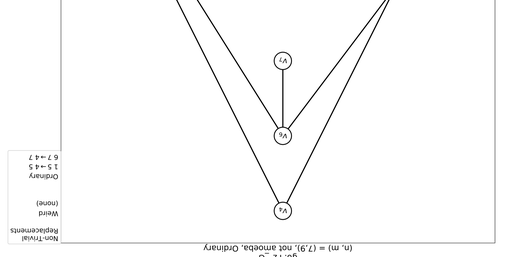
g6: F?C?
(n, m) = (7,9), not amoeba, Ordinary

Non-Trivial Replacements
Weird
(none)
Ordinary
1 2 ↔ 2 6
1 5 ↔ 5 7
2 3 ↔ 2 7
3 4 ↔ 4 6

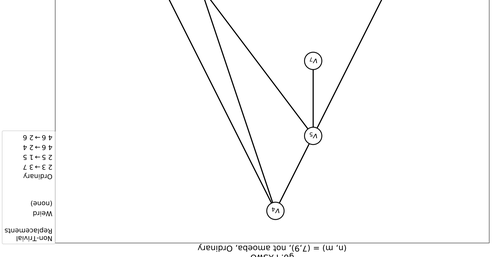


g6: F?E?
(n, m) = (7,9), not amoeba, Ordinary

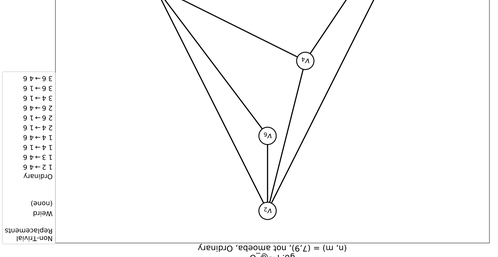
Non-Trivial Replacements
Weird
(none)
Ordinary
1 5 ↔ 4 5
1 5 ↔ 5 6
1 5 ↔ 5 7
2 4 ↔ 3 7
2 6 ↔ 3 7
2 7 ↔ 3 7
3 4 ↔ 3 7
3 6 ↔ 3 7



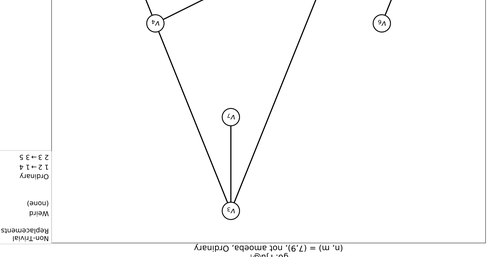
g6: F2'_G
(n, m) = (7,9), not amoeba, Ordinary



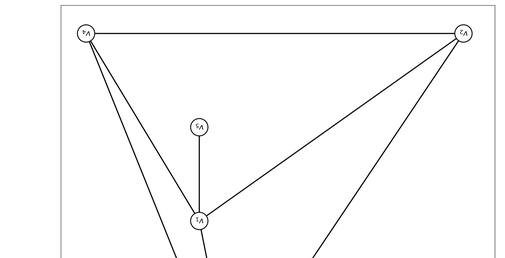
g6: FXSwO
(n, m) = (7,9), not amoeba, Ordinary



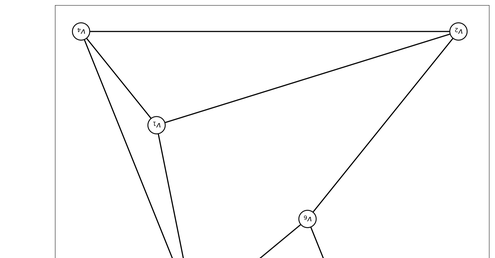
g6: F~@_O
(n, m) = (7,9), not amoeba, Ordinary



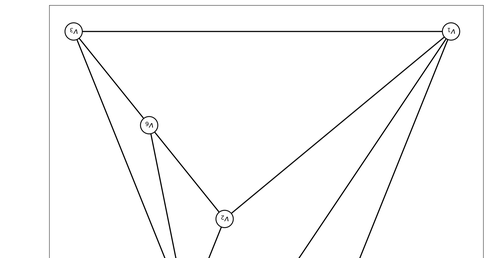
g6: Fiu@?
(n, m) = (7,9), not amoeba, Ordinary



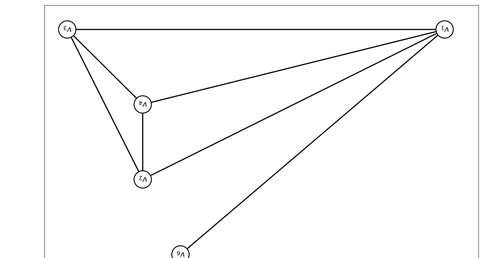
g6: F'_G
(n, m) = (7,9), not amoeba, Ordinary



g6: F@h?
(n, m) = (7,9), not amoeba, Ordinary



g6: FrC7
(n, m) = (7,9), not amoeba, Ordinary



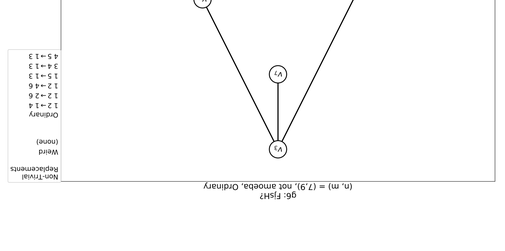
g6: F~a?G
(n, m) = (7,9), not amoeba, Ordinary

g6: FJu4?
(n, m) = (7,9), not amoeba, Ordinary

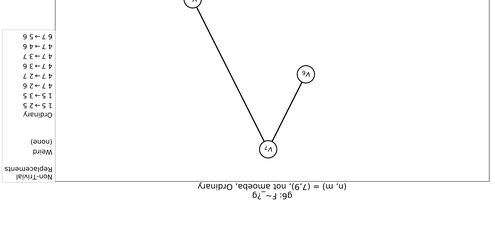
g6: FXSx?
(n, m) = (7,9), not amoeba, Ordinary

g6: FrC7
(n, m) = (7,9), not amoeba, Ordinary

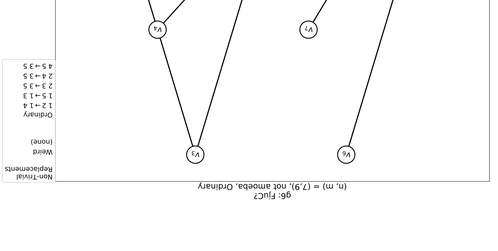
g6: F~a?G
(n, m) = (7,9), not amoeba, Ordinary



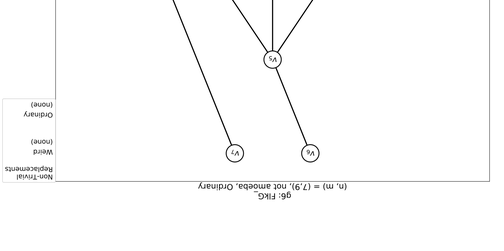
g6: FJ5H?
(n, m) = (7,9), not amoeba, Ordinary



g6: F~_?9
(n, m) = (7,9), not amoeba, Ordinary

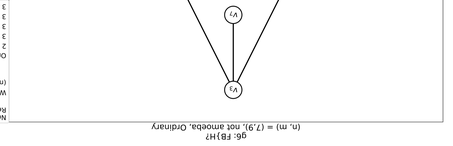


g6: FJuC7
(n, m) = (7,9), not amoeba, Ordinary



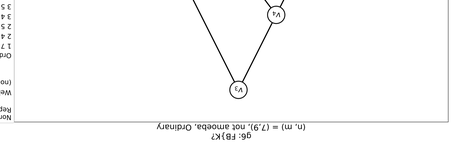
g6: FiKG
(n, m) = (7,9), not amoeba, Ordinary

g6: FB}H?
(n, m) = (7,9), not amoeba, Ordinary



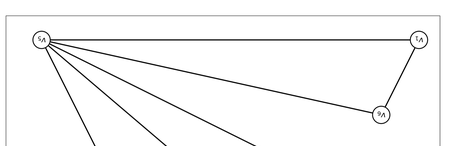
Non-Trivial
Replacements
Weird
(none)
Ordinary
2 5 → 5 7
3 4 → 1 3
3 5 → 1 3
3 7 → 2 7

g6: FB}K?
(n, m) = (7,9), not amoeba, Ordinary



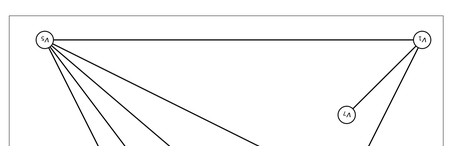
Non-Trivial
Replacements
Weird
(none)
Ordinary
1 7 → 6 7
2 4 → 2 3
2 5 → 5 7
3 4 → 2 3
3 5 → 5 7
5 6 → 5 7

g6: FJ?G
(n, m) = (7,9), not amoeba, Ordinary



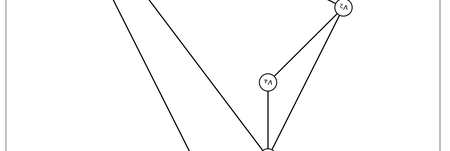
Non-Trivial
Replacements
Weird
(none)
Ordinary
1 6 → 1 7
2 5 → 4 5
3 4 → 6 7
3 5 → 4 5

g6: FJGO
(n, m) = (7,9), not amoeba, Ordinary



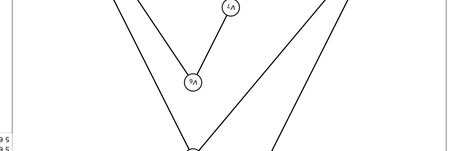
Non-Trivial
Replacements
Weird
(none)
Ordinary
1 2 → 1 4
3 4 → 1 3
4 5 → 3 5
5 6 → 4 6
5 6 → 4 7
5 6 → 5 7

g6: FXW_G
(n, m) = (7,9), not amoeba, Ordinary



Non-Trivial
Replacements
Weird
(none)
Ordinary
1 6 → 1 7
1 6 → 6 7
2 5 → 4 5
3 4 → 3 5
3 5 → 4 5

g6: F~~O
(n, m) = (7,9), not amoeba, Ordinary



Non-Trivial
Replacements
Weird
(none)
Ordinary
1 5 → 1 7
2 5 → 4 6
3 5 → 1 3
3 6 → 2 7

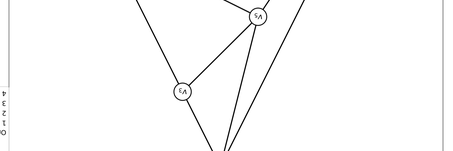
g6: FJ{G_
(n, m) = (7,9), not amoeba, Ordinary

Non-Trivial
Replacements
Weird
(none)
Ordinary
2 5 → 5 7
3 5 → 5 7

g6: Fxe?
(n, m) = (7,9), not amoeba, Ordinary

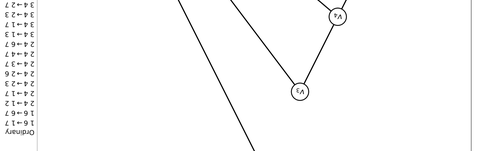
Non-Trivial
Replacements
Weird
(none)
Ordinary
1 3 → 1 5
1 6 → 6 7
2 3 → 3 7
3 6 → 3 7
4 5 → 4 7

g6: FJ{G
(n, m) = (7,9), not amoeba, Ordinary



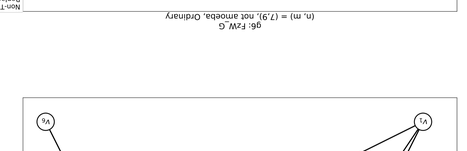
Non-Trivial
Replacements
Weird
(none)
Ordinary
1 2 → 3 7
1 6 → 6 7
1 7 → 3 7
2 3 → 3 7
2 4 → 2 6
2 4 → 4 7
2 4 → 6 7
3 4 → 1 3
3 4 → 1 7
3 4 → 2 3
3 4 → 2 7
3 4 → 4 6
3 4 → 4 7
3 4 → 6 7

g6: FJMN?
(n, m) = (7,9), not amoeba, Ordinary



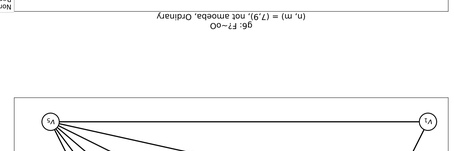
Non-Trivial
Replacements
Weird
(none)
Ordinary
1 2 → 1 7
1 6 → 1 4
3 5 → 1 3
4 5 → 5 7
5 6 → 2 4
5 6 → 2 5
5 6 → 4 6

g6: FJ{AG
(n, m) = (7,9), not amoeba, Ordinary



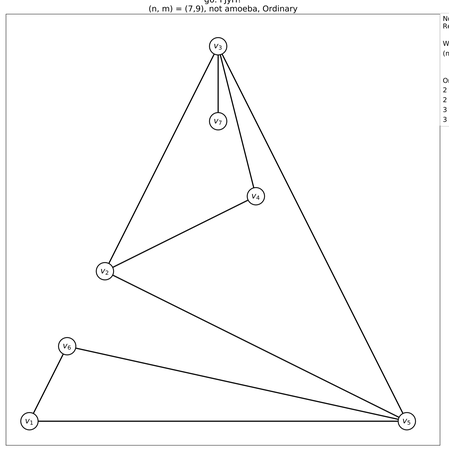
Non-Trivial
Replacements
Weird
(none)
Ordinary
1 5 → 1 3
2 7 → 2 6
3 4 → 1 3
4 5 → 1 4
4 5 → 1 5
4 5 → 3 5

g6: Fxe_O
(n, m) = (7,9), not amoeba, Ordinary



Non-Trivial
Replacements
Weird
(none)
Ordinary
3 4 → 3 7
5 7 → 4 7

g6: FJyH?
(n, m) = (7,9), not amoeba, Ordinary

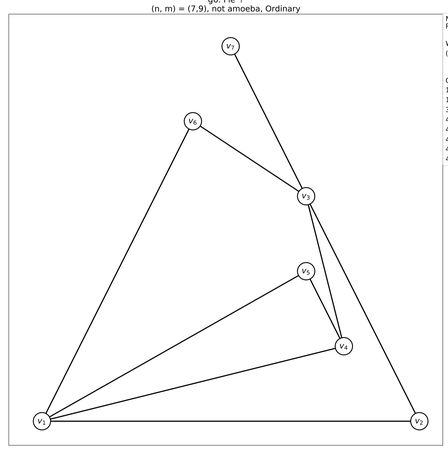


Non-Trivial Replacements

Weird
(none)

Ordinary
2 4 → 2 7
2 5 → 4 5
3 4 → 2 7
3 7 → 2 7

g6: Fle`?
(n, m) = (7,9), not amoeba, Ordinary

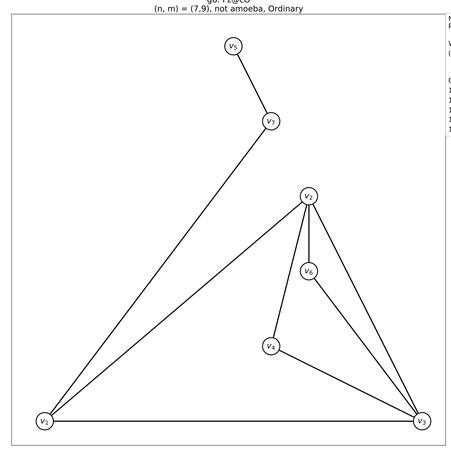


Non-Trivial Replacements

Weird
(none)

Ordinary
1 2 → 1 7
1 6 → 1 7
3 4 → 3 5
4 5 → 2 5
4 5 → 2 7
4 5 → 4 7
4 5 → 5 6
4 5 → 6 7

g6: Fz@cO
(n, m) = (7,9), not amoeba, Ordinary

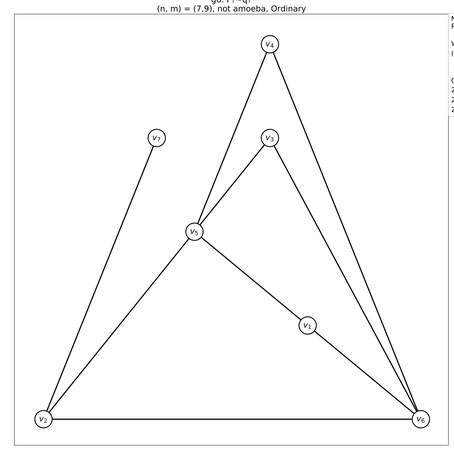


Non-Trivial Replacements

Weird
(none)

Ordinary
1 7 → 1 5
1 7 → 4 5
1 7 → 4 7
1 7 → 5 6
1 7 → 6 7

g6: F?~g?
(n, m) = (7,9), not amoeba, Ordinary

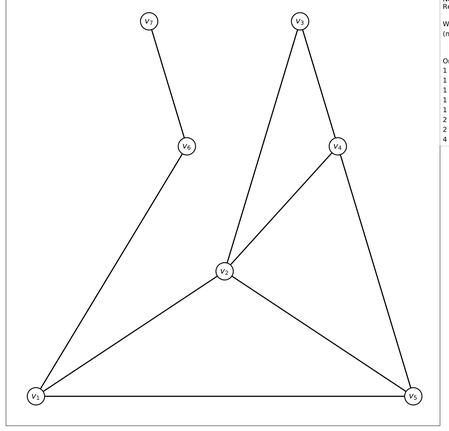


Non-Trivial Replacements

Weird
(none)

Ordinary
2 7 → 1 7
2 7 → 3 7
2 7 → 4 7

g6: FJu?G
(n, m) = (7,9), not amoeba, Ordinary

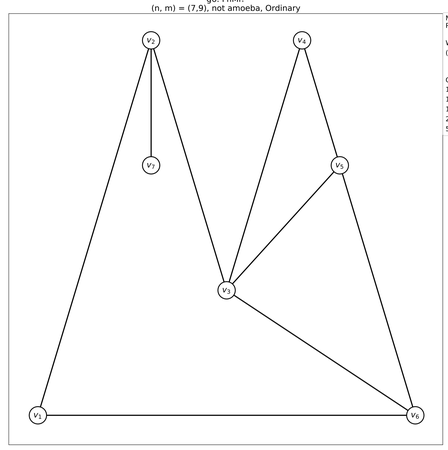


Non-Trivial Replacements

Weird
(none)

Ordinary
1 2 → 1 4
1 5 → 1 3
1 6 → 1 7
1 6 → 3 6
1 6 → 3 7
2 3 → 3 5
2 4 → 3 5
4 5 → 3 5

g6: FhMi?
(n, m) = (7,9), not amoeba, Ordinary

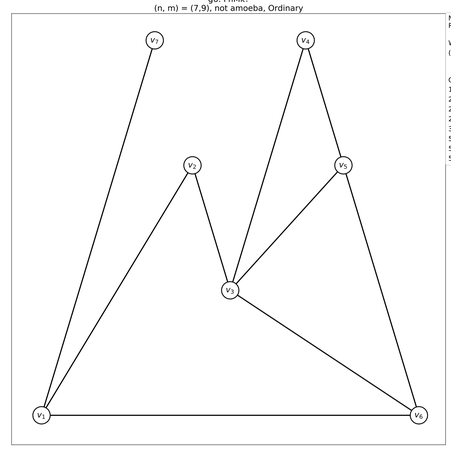


Non-Trivial Replacements

Weird
(none)

Ordinary
1 6 → 1 4
1 6 → 4 7
1 6 → 6 7
2 3 → 2 5
5 6 → 4 6

g6: FhMk?
(n, m) = (7,9), not amoeba, Ordinary

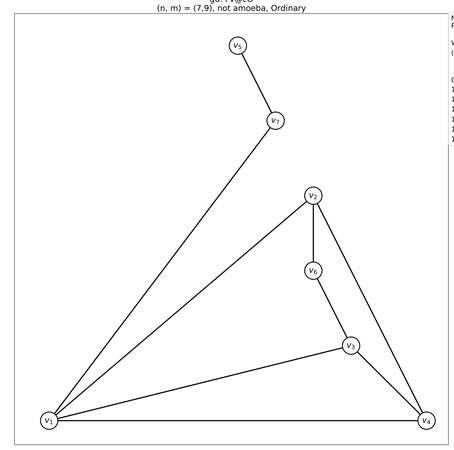


Non-Trivial Replacements

Weird
(none)

Ordinary
1 6 → 1 4
2 3 → 2 5
2 3 → 3 7
2 3 → 5 7
3 6 → 2 5
5 6 → 2 4
5 6 → 2 5
5 6 → 4 6

g6: Fv@cO
(n, m) = (7,9), not amoeba, Ordinary

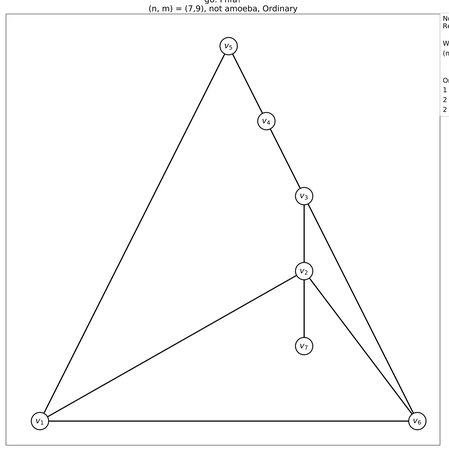


Non-Trivial Replacements

Weird
(none)

Ordinary
1 2 → 1 6
1 3 → 1 6
1 4 → 1 6
1 7 → 1 5
1 7 → 4 5
1 7 → 4 7

g6: Fhfa?
(n, m) = (7,9), not amoeba, Ordinary

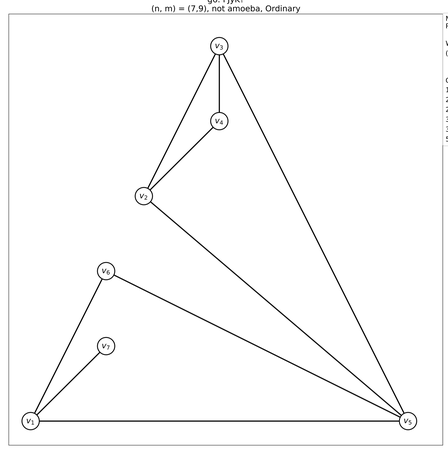


Non-Trivial Replacements

Weird
(none)

Ordinary
1 2 → 2 4
2 3 → 2 5
2 7 → 6 7

g6: FJyK?
(n, m) = (7,9), not amoeba, Ordinary

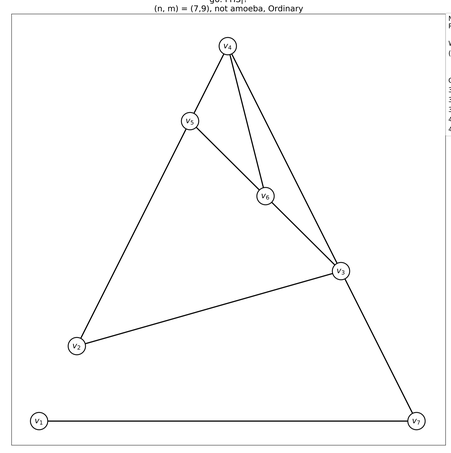


Non-Trivial Replacements

Weird
(none)

Ordinary
1 7 → 6 7
2 4 → 6 7
2 5 → 4 5
3 4 → 6 7
3 5 → 4 5
5 6 → 5 7

g6: FHSJ?
(n, m) = (7,9), not amoeba, Ordinary

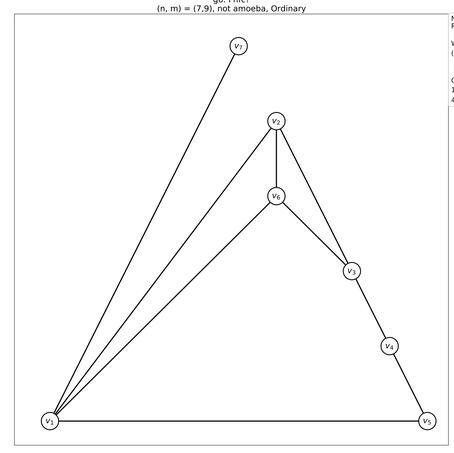


Non-Trivial Replacements

Weird
(none)

Ordinary
3 7 → 1 3
3 7 → 1 5
3 7 → 5 7
4 6 → 2 4
4 6 → 2 6

g6: Fhfc?
(n, m) = (7,9), not amoeba, Ordinary

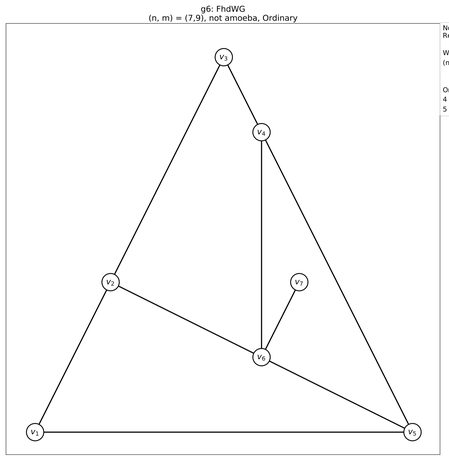


Non-Trivial Replacements

Weird
(none)

Ordinary
1 7 → 3 7
4 5 → 4 7

g6: FhdWG
(n, m) = (7,9), not amoeba, Ordinary

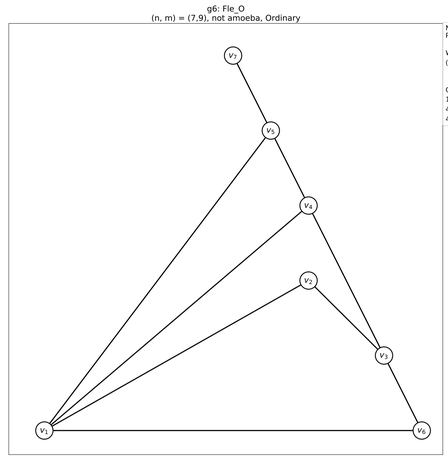


Non-Trivial Replacements

Weird
(none)

Ordinary
4 6 → 3 6
5 6 → 1 6

g6: Fle_O
(n, m) = (7,9), not amoeba, Ordinary

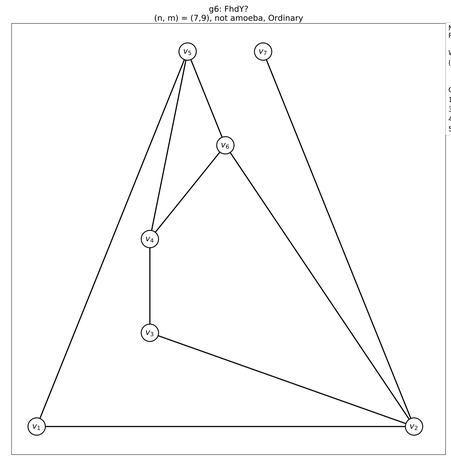


Non-Trivial Replacements

Weird
(none)

Ordinary
1 5 → 3 5
4 5 → 2 5
4 5 → 5 6

g6: FhdY?
(n, m) = (7,9), not amoeba, Ordinary

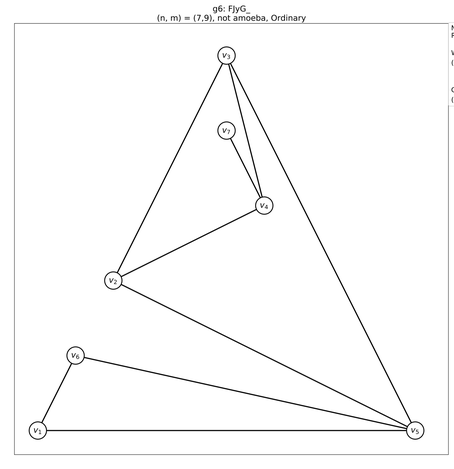


Non-Trivial Replacements

Weird
(none)

Ordinary
1 5 → 5 7
3 4 → 4 7
4 6 → 1 4
5 6 → 3 5

g6: FJyG_
(n, m) = (7,9), not amoeba, Ordinary

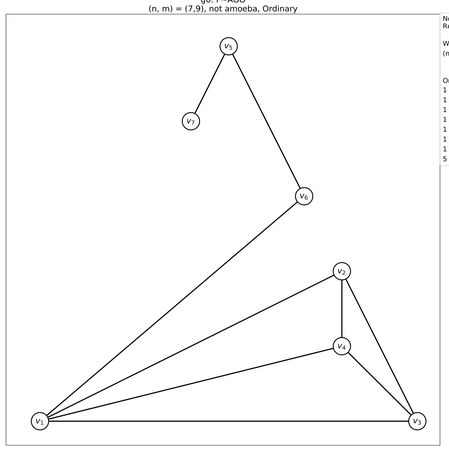


Non-Trivial Replacements

Weird
(none)

Ordinary
(none)

g6: F~AGO
(n, m) = (7,9), not amoeba, Ordinary

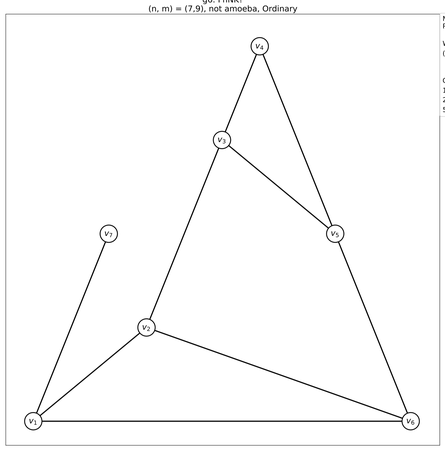


Non-Trivial Replacements

Weird
(none)

Ordinary
1 6 → 1 7
1 6 → 2 6
1 6 → 2 7
1 6 → 3 6
1 6 → 3 7
1 6 → 4 6
1 6 → 4 7
5 6 → 6 7

g6: FhNK?
(n, m) = (7,9), not amoeba, Ordinary

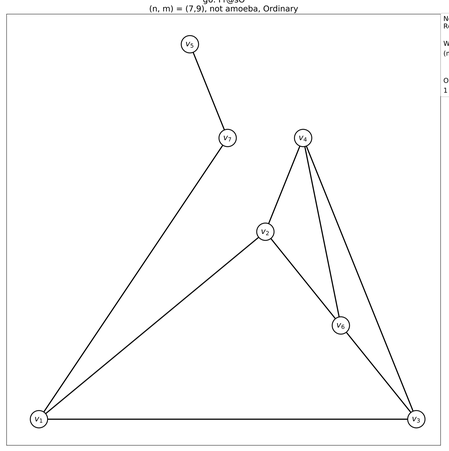


Non-Trivial Replacements

Weird
(none)

Ordinary
1 7 → 4 7
2 3 → 2 4
5 6 → 4 6

g6: Fr@sO
(n, m) = (7,9), not amoeba, Ordinary

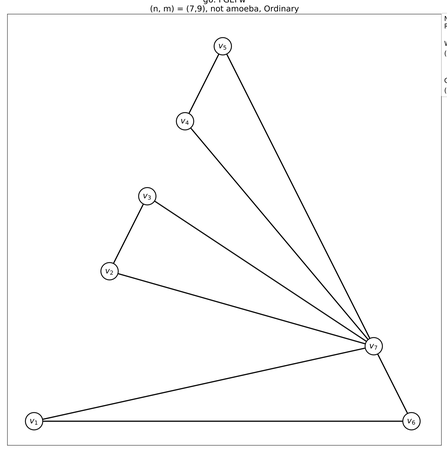


Non-Trivial Replacements

Weird
(none)

Ordinary
1 7 → 1 5

g6: FGEFw
(n, m) = (7,9), not amoeba, Ordinary

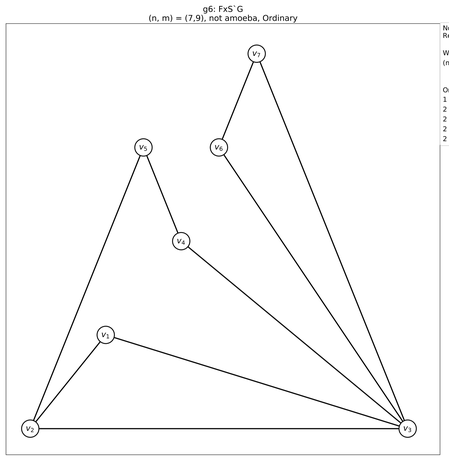


Non-Trivial Replacements

Weird
(none)

Ordinary
(none)

g6: FxS`G
(n, m) = (7,9), not amoeba, Ordinary

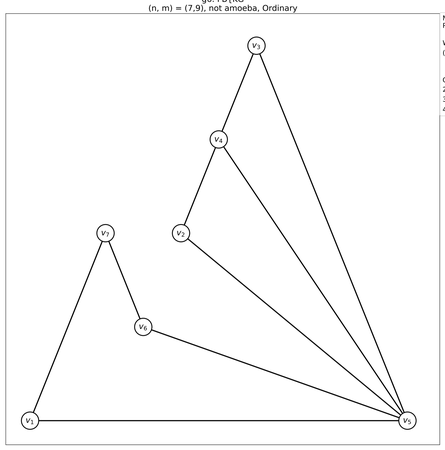


Non-Trivial Replacements

Weird
(none)

Ordinary
1 2 → 1 4
2 3 → 3 5
2 5 → 1 5
2 5 → 5 6
2 5 → 5 7

g6: FB{KG
(n, m) = (7,9), not amoeba, Ordinary

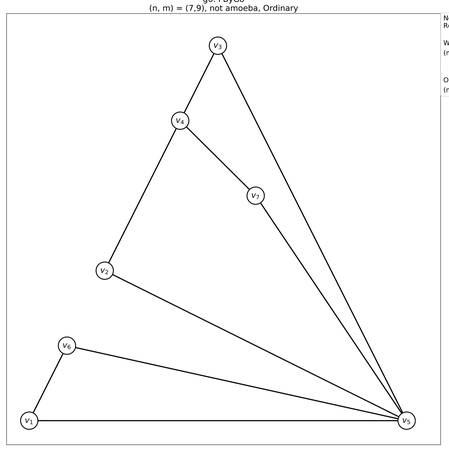


Non-Trivial Replacements

Weird
(none)

Ordinary
2 4 → 2 3
3 4 → 2 3
4 5 → 5 7

g6: FByGo
(n, m) = (7,9), not amoeba, Ordinary

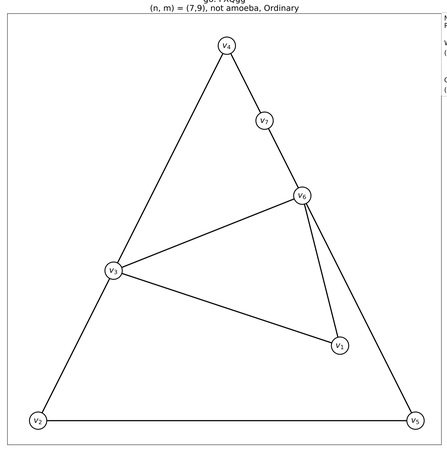


Non-Trivial Replacements

Weird
(none)

Ordinary
(none)

g6: FXQgg
(n, m) = (7,9), not amoeba, Ordinary

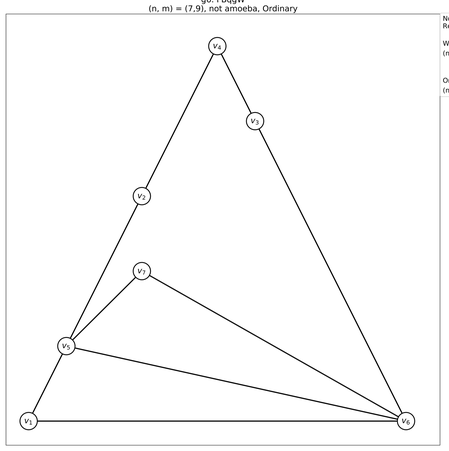


Non-Trivial Replacements

Weird
(none)

Ordinary
(none)

g6: FBqgW
(n, m) = (7,9), not amoeba, Ordinary

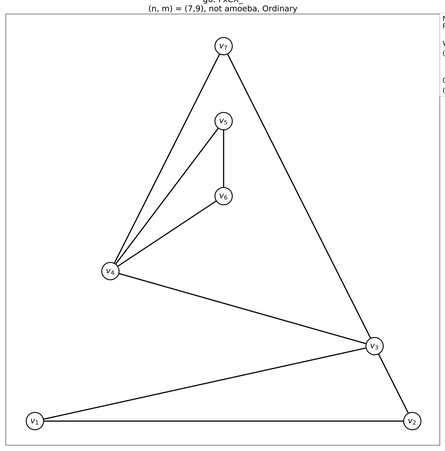


Non-Trivial Replacements

Weird
(none)

Ordinary
(none)

g6: FxCX_
(n, m) = (7,9), not amoeba, Ordinary

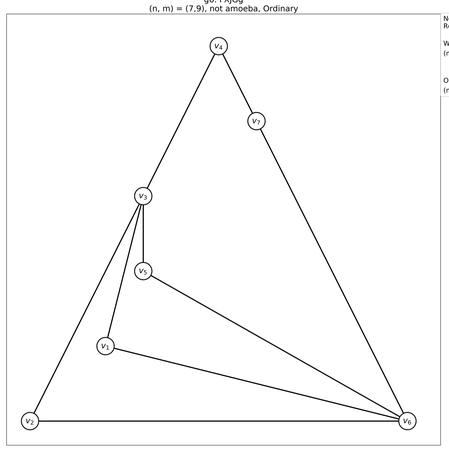


Non-Trivial Replacements

Weird
(none)

Ordinary
(none)

g6: FXJGg
(n, m) = (7,9), not amoeba, Ordinary

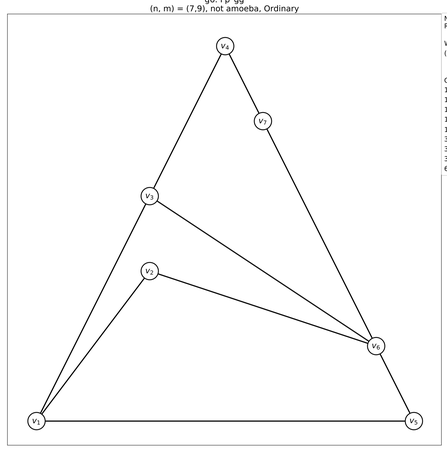


Non-Trivial Replacements

Weird
(none)

Ordinary
(none)

g6: Fp`gg
(n, m) = (7,9), not amoeba, Ordinary

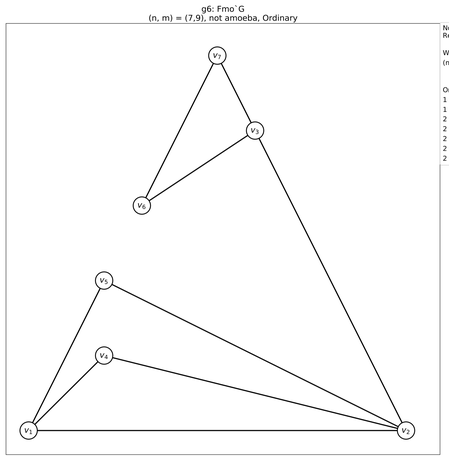


Non-Trivial Replacements

Weird
(none)

Ordinary
1 2 → 2 4
1 3 → 1 7
1 3 → 2 4
1 3 → 4 5
1 5 → 4 5
3 4 → 2 4
3 4 → 4 5
3 6 → 1 7
6 7 → 1 7

g6: Fmo`G
(n, m) = (7,9), not amoeba, Ordinary

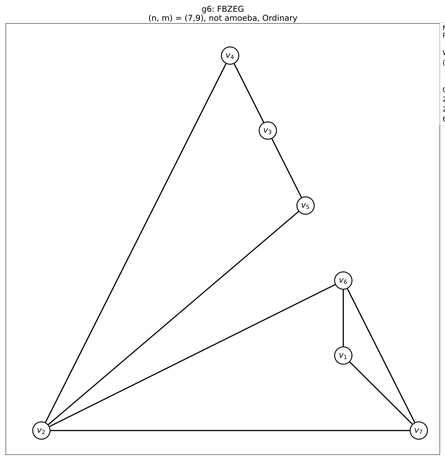


Non-Trivial Replacements

Weird
(none)

Ordinary
1 4 → 4 5
1 5 → 4 5
2 3 → 1 3
2 3 → 1 6
2 3 → 1 7
2 3 → 2 6
2 3 → 2 7

g6: FBZEG
(n, m) = (7,9), not amoeba, Ordinary

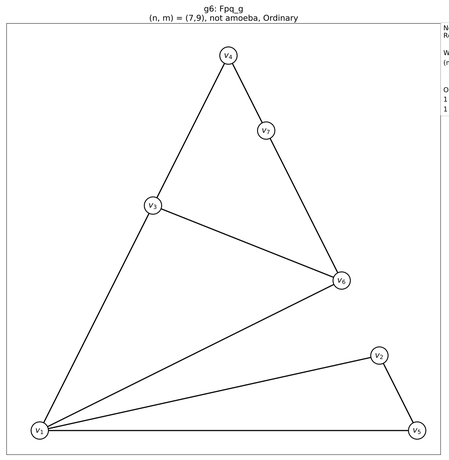


Non-Trivial Replacements

Weird
(none)

Ordinary
2 6 → 1 2
2 7 → 1 2
6 7 → 4 5

g6: Fpq_g
(n, m) = (7,9), not amoeba, Ordinary

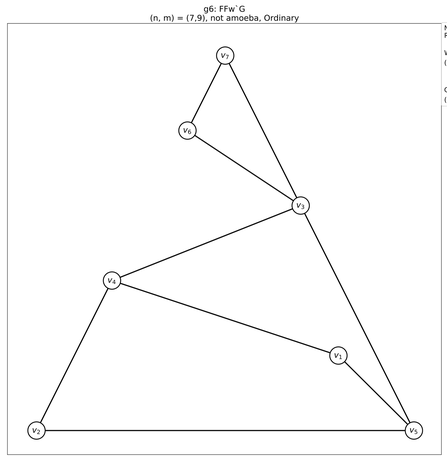


Non-Trivial Replacements

Weird
(none)

Ordinary
1 3 → 1 7
1 6 → 1 4

g6: FFw`G
(n, m) = (7,9), not amoeba, Ordinary

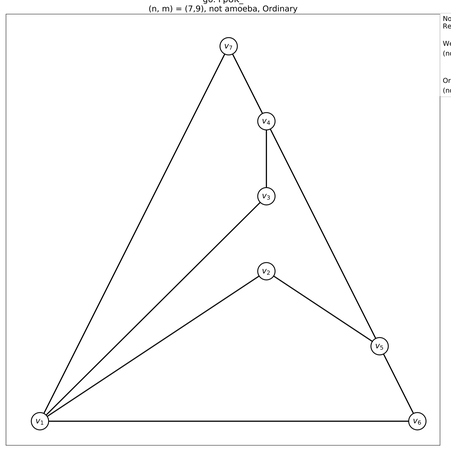


Non-Trivial Replacements

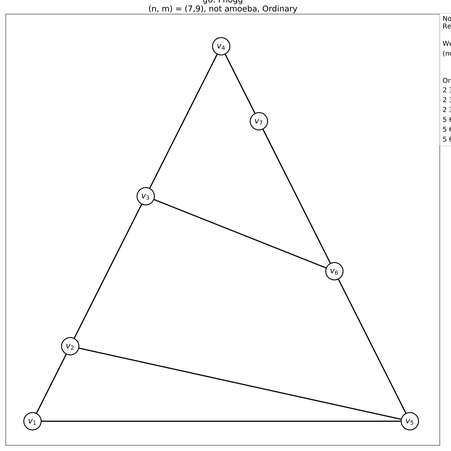
Weird
(none)

Ordinary
(none)

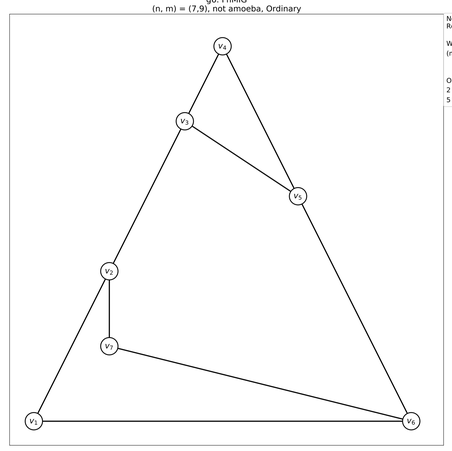
g6: FpUK_
(n, m) = (7,9), not amoeba, Ordinary



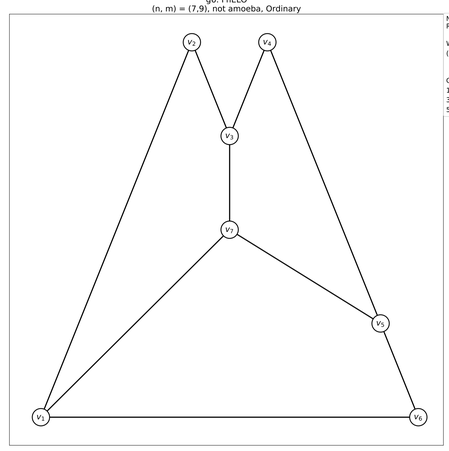
g6: Fhogg
(n, m) = (7,9), not amoeba, Ordinary



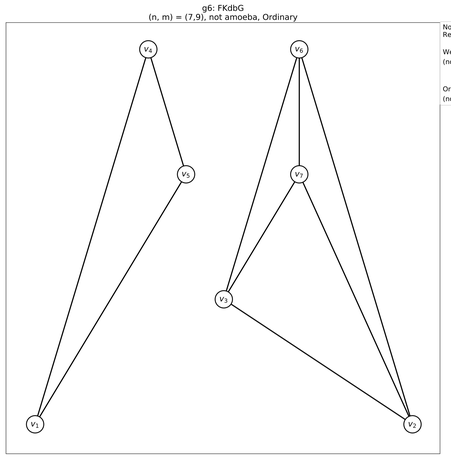
g6: FhMIG
(n, m) = (7,9), not amoeba, Ordinary



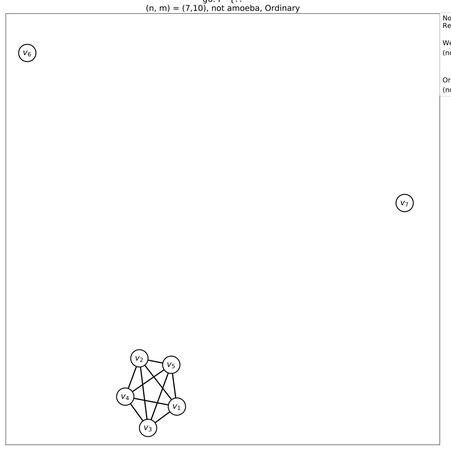
g6: FhELO
(n, m) = (7,9), not amoeba, Ordinary



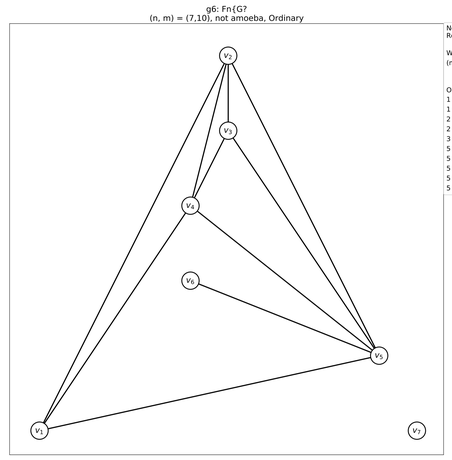
g6: FKdbG
(n, m) = (7,9), not amoeba, Ordinary



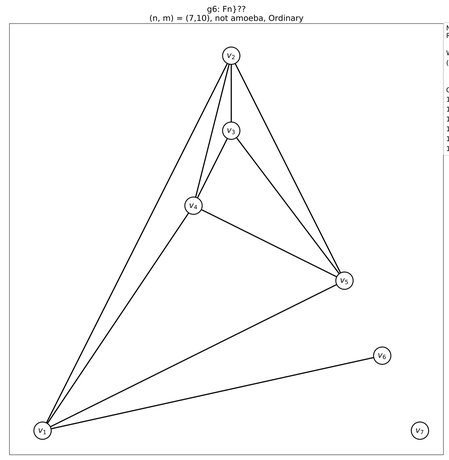
g6: F~{??
(n, m) = (7,10), not amoeba, Ordinary



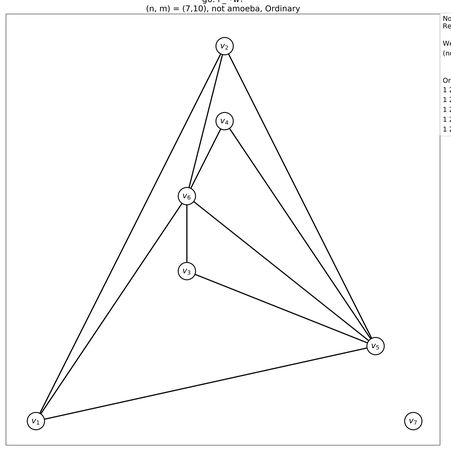
g6: Fn{G?
(n, m) = (7,10), not amoeba, Ordinary



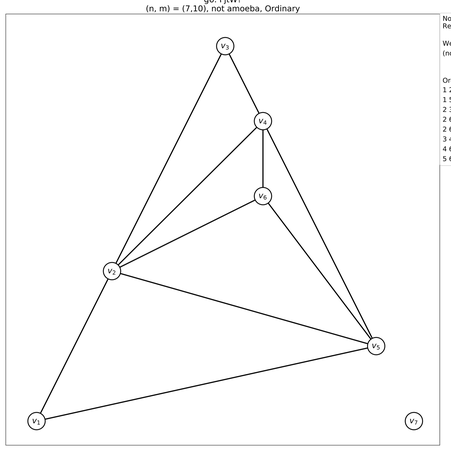
g6: Fn}??
(n, m) = (7,10), not amoeba, Ordinary



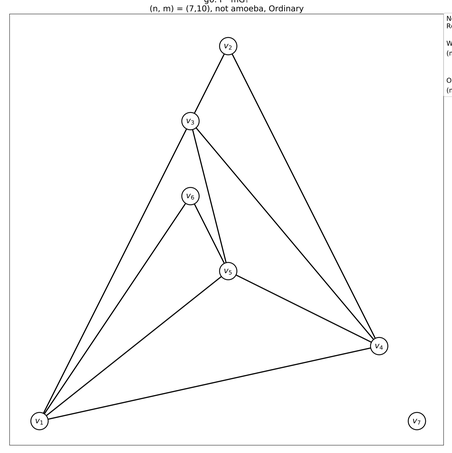
g6: F_~w?
(n, m) = (7,10), not amoeba, Ordinary



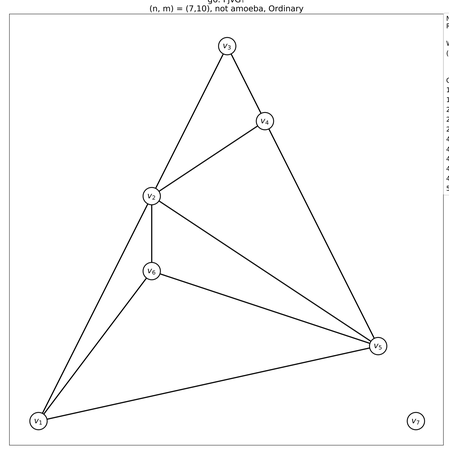
g6: FjtW?
(n, m) = (7,10), not amoeba, Ordinary



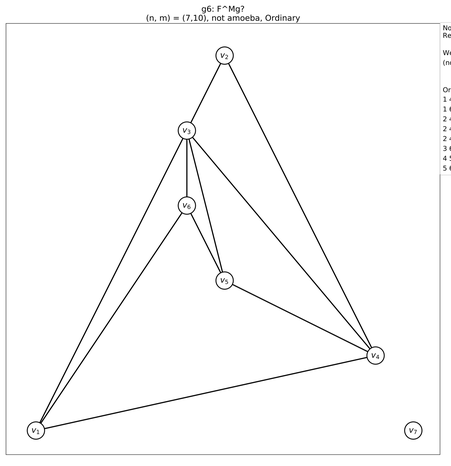
g6: F^mG?
(n, m) = (7,10), not amoeba, Ordinary



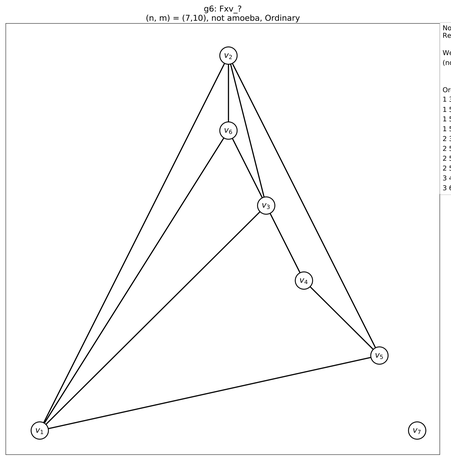
g6: FjvG?
(n, m) = (7,10), not amoeba, Ordinary



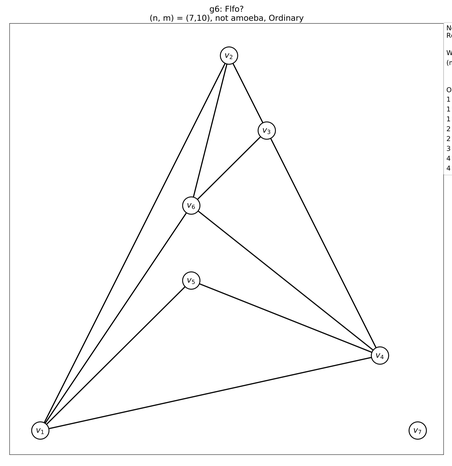
g6: F^Mg?
(n, m) = (7,10), not amoeba, Ordinary



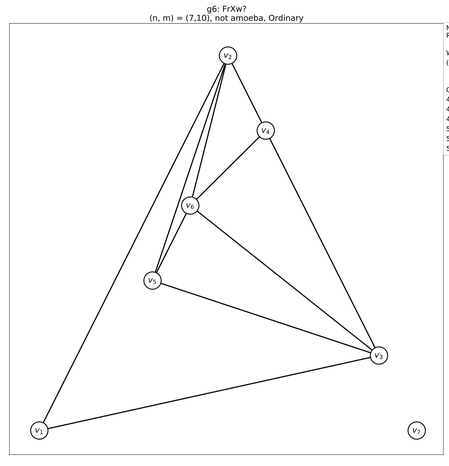
g6: Fxv_?
(n, m) = (7,10), not amoeba, Ordinary



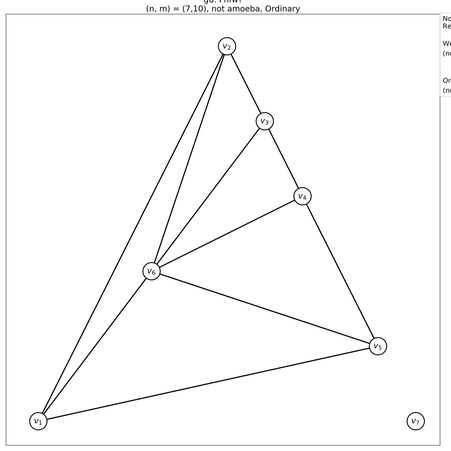
g6: Flfo?
(n, m) = (7,10), not amoeba, Ordinary



g6: FrXw?
(n, m) = (7,10), not amoeba, Ordinary



g6: Fhfw?
(n, m) = (7,10), not amoeba, Ordinary

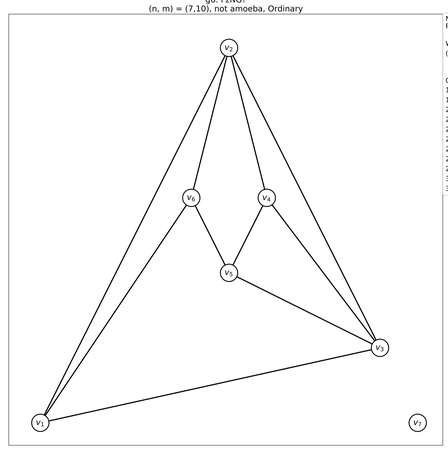


Non-Trivial Replacements

Weird
(none)

Ordinary
(none)

g6: FzNG?
(n, m) = (7,10), not amoeba, Ordinary

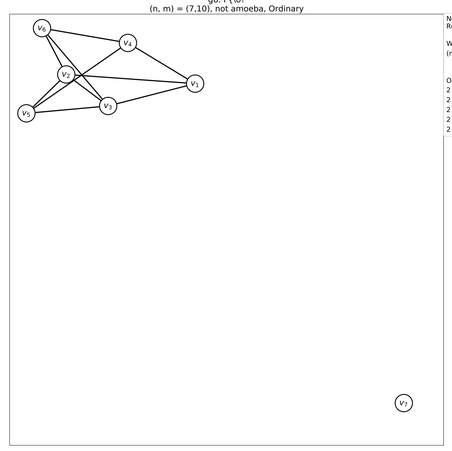


Non-Trivial Replacements

Weird
(none)

Ordinary
1 2→1 5
1 3→1 4
2 3→1 4
2 3→1 5
2 3→2 5
2 3→3 6
2 3→4 6
2 4→1 4
2 6→4 6
3 4→4 6
3 5→1 5

g6: F{\o?
(n, m) = (7,10), not amoeba, Ordinary

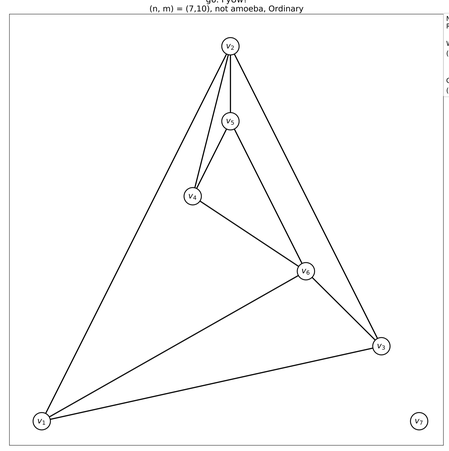


Non-Trivial Replacements

Weird
(none)

Ordinary
2 3→1 5
2 3→1 6
2 3→2 4
2 3→3 4
2 3→5 6

g6: FyUw?
(n, m) = (7,10), not amoeba, Ordinary

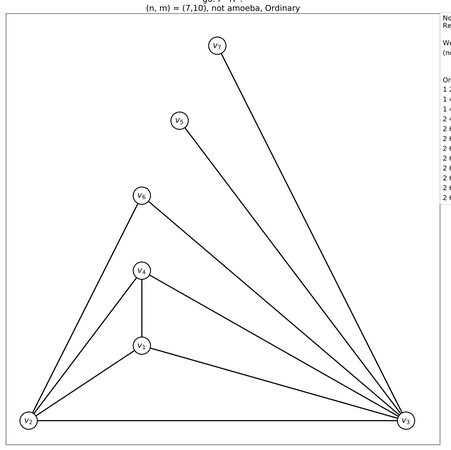


Non-Trivial Replacements

Weird
(none)

Ordinary
(none)

g6: F~H`?
(n, m) = (7,10), not amoeba, Ordinary

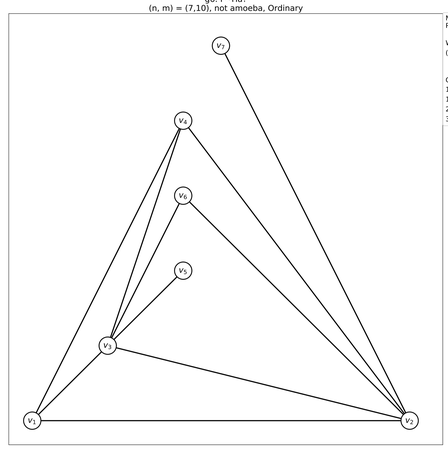


Non-Trivial Replacements

Weird
(none)

Ordinary
1 2→4 6
1 4→1 6
1 4→4 6
2 4→1 6
2 6→1 5
2 6→1 6
2 6→1 7
2 6→2 5
2 6→2 7
2 6→4 5
2 6→4 6
2 6→4 7

g6: F~Ha?
(n, m) = (7,10), not amoeba, Ordinary

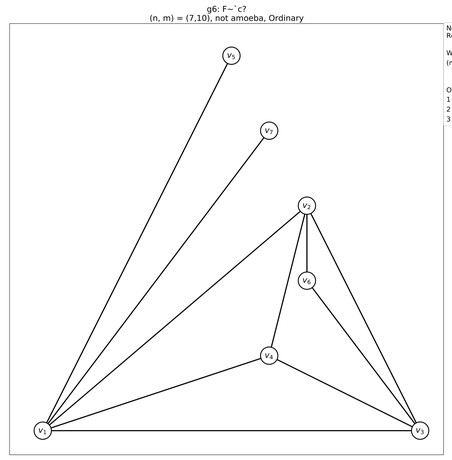


Non-Trivial Replacements

Weird
(none)

Ordinary
1 4→1 6
1 4→4 6
2 6→2 5
3 6→3 7

g6: F~`c?
(n, m) = (7,10), not amoeba, Ordinary

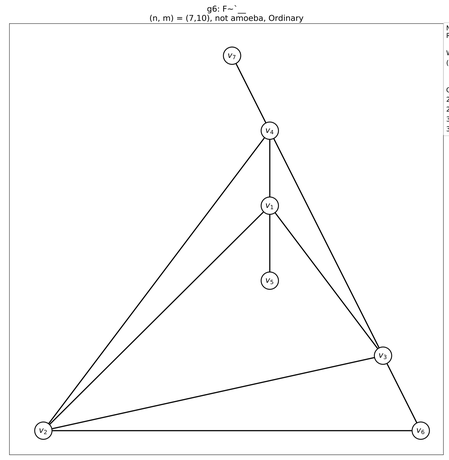


Non-Trivial Replacements

Weird
(none)

Ordinary
1 4→1 6
2 6→4 6
3 6→4 6

g6: F~`_
(n, m) = (7,10), not amoeba, Ordinary

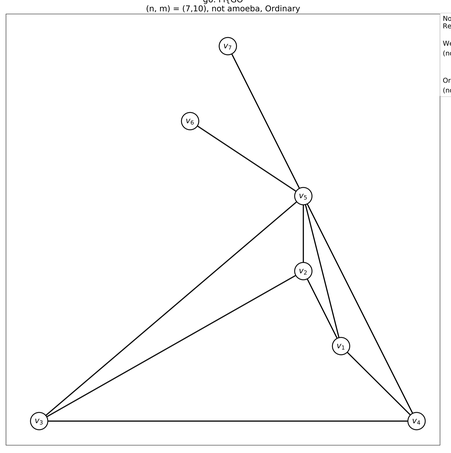


Non-Trivial Replacements

Weird
(none)

Ordinary
2 6→2 5
2 6→2 7
3 6→3 5
3 6→3 7

g6: Fl{GO
(n, m) = (7,10), not amoeba, Ordinary

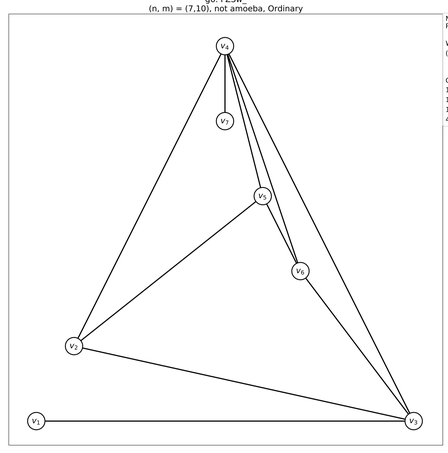


Non-Trivial Replacements

Weird
(none)

Ordinary
(none)

g6: FZSw_
(n, m) = (7,10), not amoeba, Ordinary

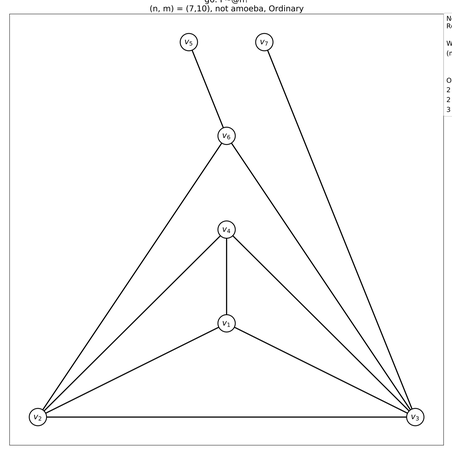


Non-Trivial Replacements

Weird
(none)

Ordinary
1 3→1 2
1 3→1 5
1 3→1 6
4 5→3 5

g6: F~@h?
(n, m) = (7,10), not amoeba, Ordinary

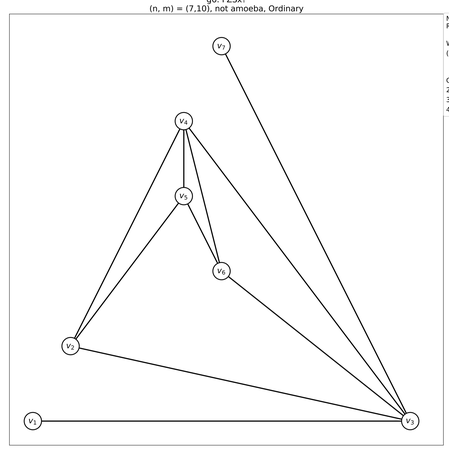


Non-Trivial Replacements

Weird
(none)

Ordinary
2 6→1 6
2 6→4 6
3 7→2 7

g6: FZSx?
(n, m) = (7,10), not amoeba, Ordinary

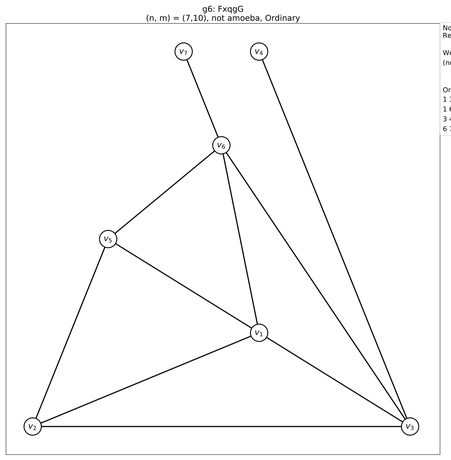


Non-Trivial Replacements

Weird
(none)

Ordinary
2 4→2 6
3 4→3 5
4 6→2 6

g6: FxqgG
(n, m) = (7,10), not amoeba, Ordinary

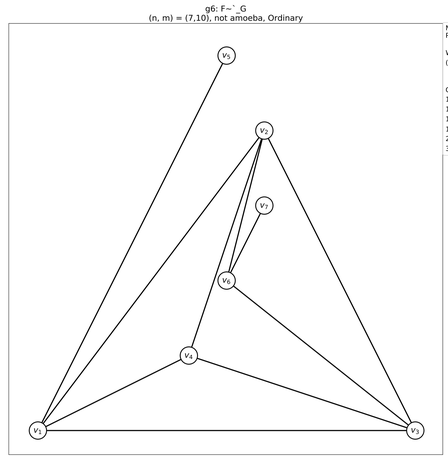


Non-Trivial Replacements

Weird
(none)

Ordinary
1 3→3 5
1 6→2 6
3 4→4 5
6 7→2 7

g6: F~`_G
(n, m) = (7,10), not amoeba, Ordinary

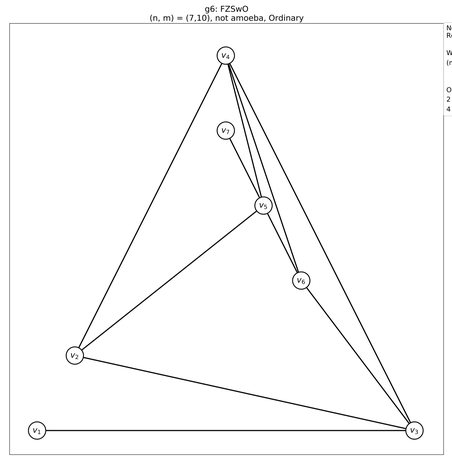


Non-Trivial Replacements

Weird
(none)

Ordinary
1 2→4 6
1 3→4 6
1 4→4 6
1 5→4 5
2 6→4 6
3 6→4 6

g6: FZSwO
(n, m) = (7,10), not amoeba, Ordinary

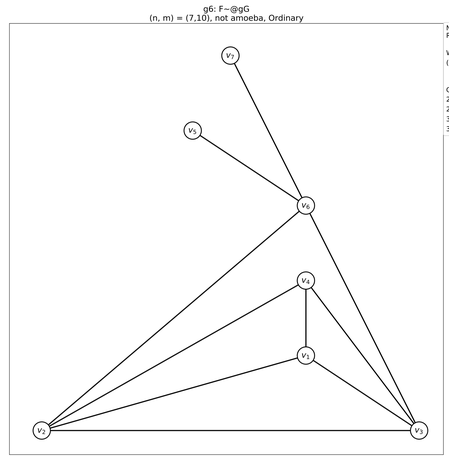


Non-Trivial Replacements

Weird
(none)

Ordinary
2 4→2 6
4 6→2 6

g6: F~@gG
(n, m) = (7,10), not amoeba, Ordinary

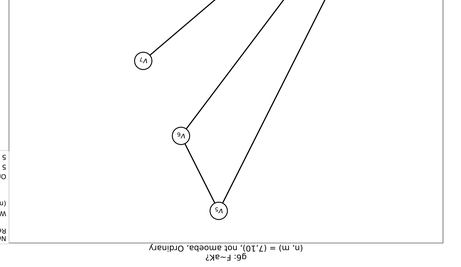


Non-Trivial Replacements

Weird
(none)

Ordinary
2 6→1 6
2 6→4 6
3 6→1 6
3 6→4 6

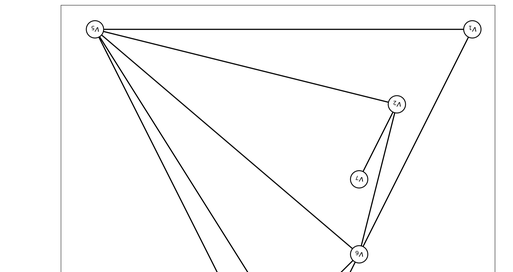
g6: F~aK?
(n, m) = (7,10), not amoeba, Ordinary



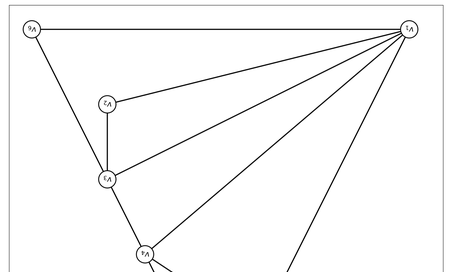
g6: F?ZP?
(n, m) = (7,10), not amoeba, Ordinary

g6: F?~wG
(n, m) = (7,10), not amoeba, Ordinary

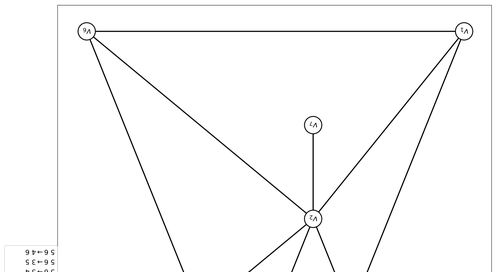
g6: F?~Y2
(n, m) = (7,10), not amoeba, Ordinary



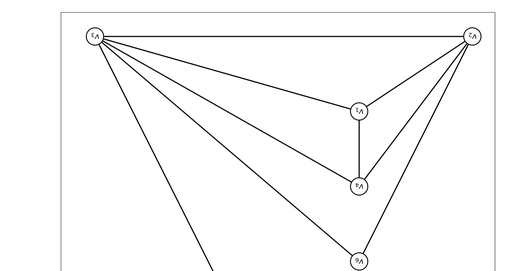
g6: FeQ
(n, m) = (7,10), not amoeba, Ordinary



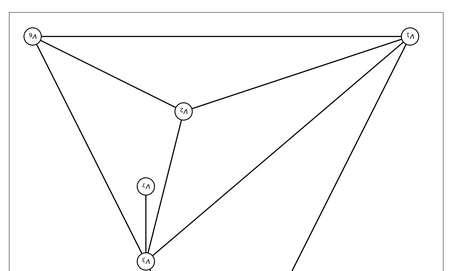
g6: FeO
(n, m) = (7,10), not amoeba, Ordinary



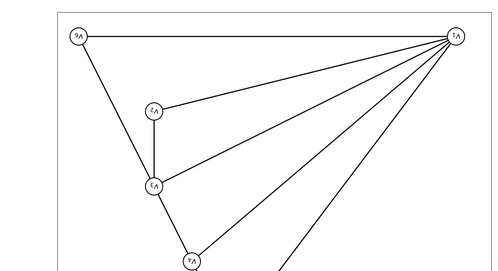
g6: FeO~
(n, m) = (7,10), not amoeba, Ordinary



g6: FeX?
(n, m) = (7,10), not amoeba, Ordinary

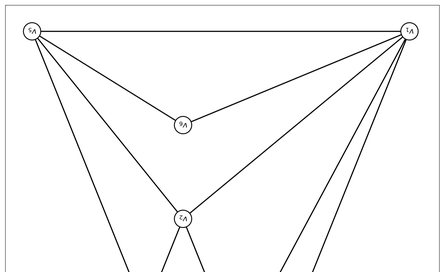


g6: FeQE
(n, m) = (7,10), not amoeba, Ordinary



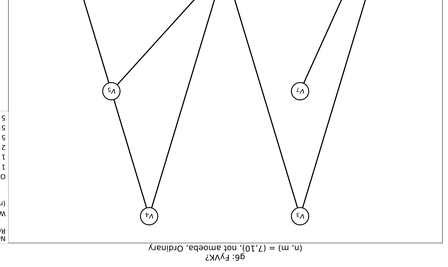
g6: FeIc?
(n, m) = (7,10), not amoeba, Ordinary

g6: FeI?
(n, m) = (7,10), not amoeba, Ordinary

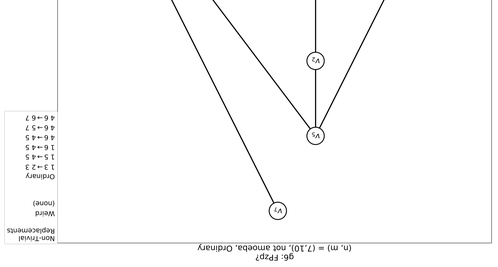


g6: FeI?
(n, m) = (7,10), not amoeba, Ordinary

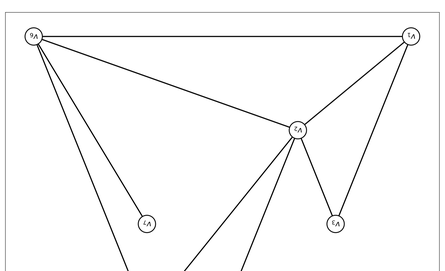
g6: FeIc?
(n, m) = (7,10), not amoeba, Ordinary



g6: FeI?
(n, m) = (7,10), not amoeba, Ordinary

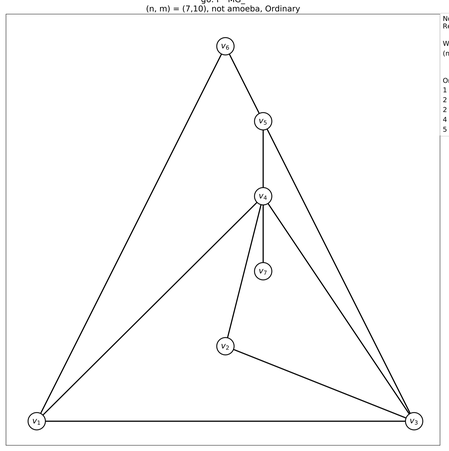


g6: FeVG
(n, m) = (7,10), not amoeba, Ordinary



g6: FeVJ
(n, m) = (7,10), not amoeba, Ordinary

g6: F^MG
(n, m) = (7,10), not amoeba, Ordinary

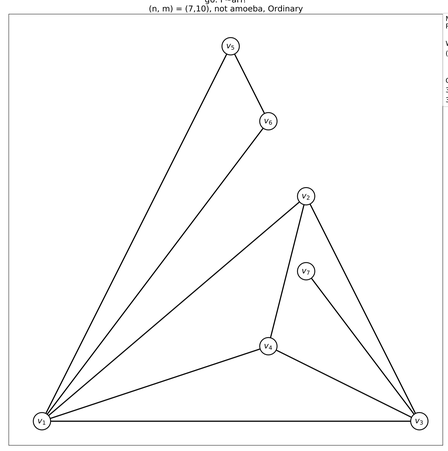


Non-Trivial Replacements

Weird
(none)

Ordinary
1 6→2 6
2 3→3 7
2 4→3 7
4 7→3 7
5 6→2 6

g6: F~aH?
(n, m) = (7,10), not amoeba, Ordinary

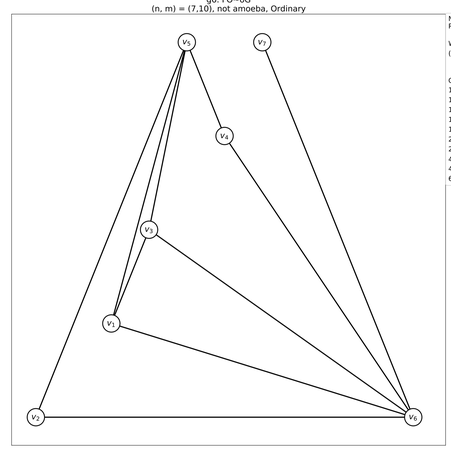


Non-Trivial Replacements

Weird
(none)

Ordinary
3 7→2 7
3 7→4 7

g6: FO~nG
(n, m) = (7,10), not amoeba, Ordinary

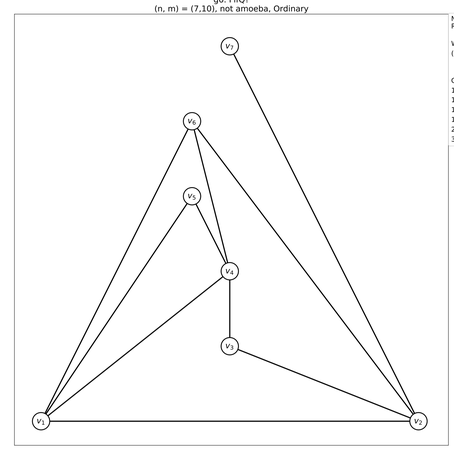


Non-Trivial Replacements

Weird
(none)

Ordinary
1 3→1 2
1 3→1 4
1 3→2 3
1 3→2 4
1 3→3 4
2 5→5 7
2 6→5 7
4 5→5 7
4 6→5 7
6 7→5 7

g6: FIfQ?
(n, m) = (7,10), not amoeba, Ordinary

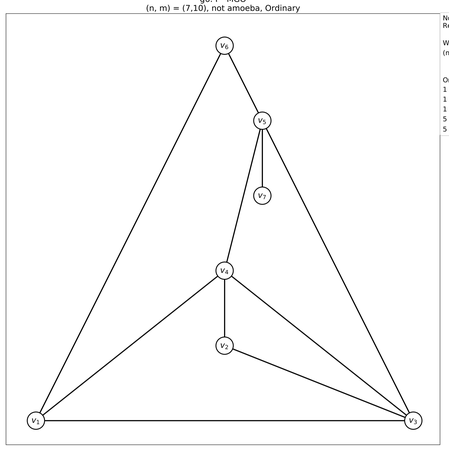


Non-Trivial Replacements

Weird
(none)

Ordinary
1 5→1 7
1 5→5 6
1 5→6 7
1 6→1 3
2 6→2 5
3 4→4 7

g6: F^MGO
(n, m) = (7,10), not amoeba, Ordinary

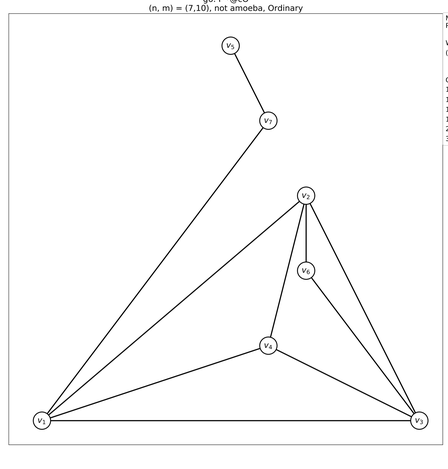


Non-Trivial Replacements

Weird
(none)

Ordinary
1 6→1 7
1 6→2 6
1 6→2 7
5 6→1 7
5 7→1 7

g6: F~@cO
(n, m) = (7,10), not amoeba, Ordinary

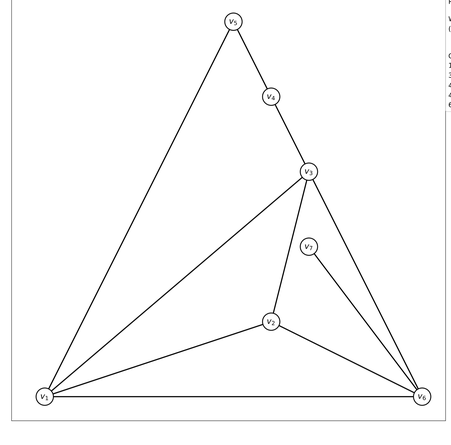


Non-Trivial Replacements

Weird
(none)

Ordinary
1 4→1 6
1 7→1 5
1 7→4 5
1 7→4 7
2 6→4 6
3 6→4 6

g6: Fxf_G
(n, m) = (7,10), not amoeba, Ordinary

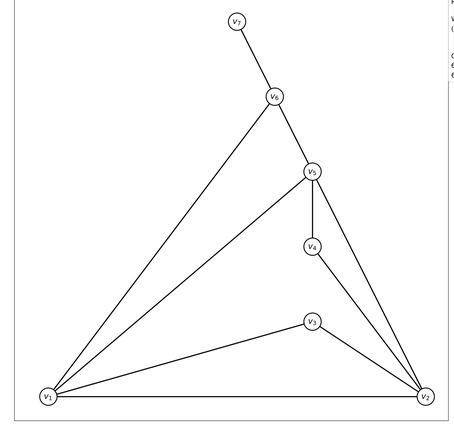


Non-Trivial Replacements

Weird
(none)

Ordinary
1 5→2 5
3 4→2 4
4 5→4 7
4 5→5 7
6 7→2 7

g6: FyuGG
(n, m) = (7,10), not amoeba, Ordinary

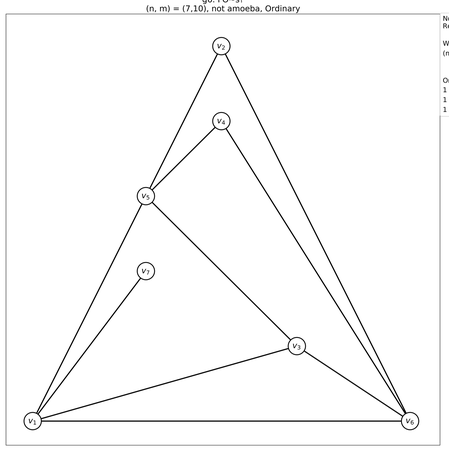


Non-Trivial Replacements

Weird
(none)

Ordinary
6 7→3 7
6 7→4 7

g6: FO~s?
(n, m) = (7,10), not amoeba, Ordinary

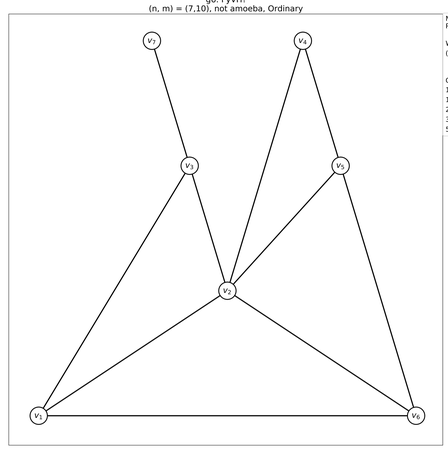


Non-Trivial Replacements

Weird
(none)

Ordinary
1 3→1 2
1 3→1 4
1 7→3 7

g6: FyVH?
(n, m) = (7,10), not amoeba, Ordinary

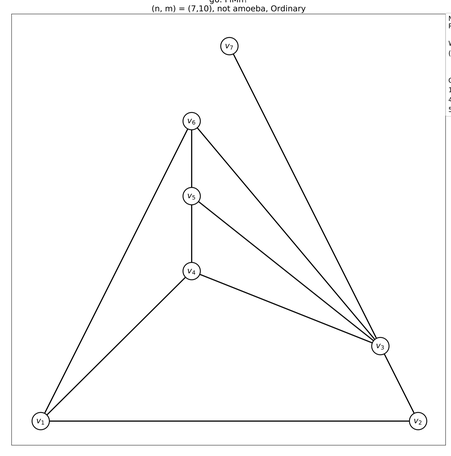


Non-Trivial Replacements

Weird
(none)

Ordinary
1 3→3 4
1 6→1 4
2 4→2 7
3 7→4 7
5 6→4 6

g6: FIMh?
(n, m) = (7,10), not amoeba, Ordinary

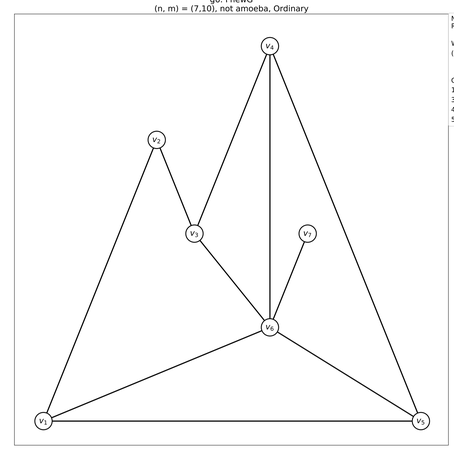


Non-Trivial Replacements

Weird
(none)

Ordinary
1 2→1 7
4 5→2 5
5 6→2 5

g6: FhewG
(n, m) = (7,10), not amoeba, Ordinary

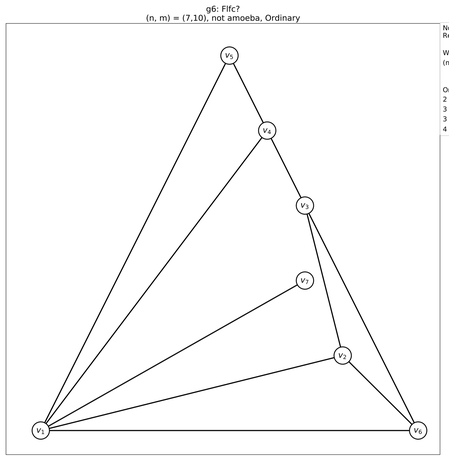


Non-Trivial Replacements

Weird
(none)

Ordinary
1 6→2 6
3 6→2 6
4 6→2 6
5 6→2 6

g6: FIfc?
(n, m) = (7,10), not amoeba, Ordinary

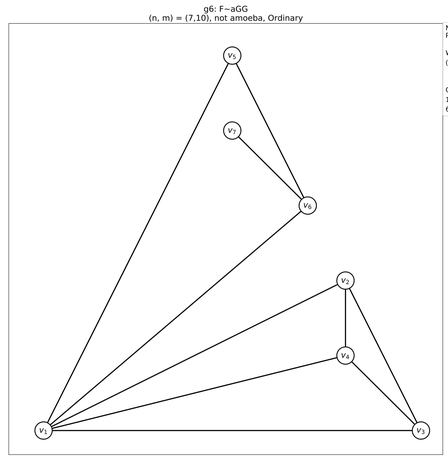


Non-Trivial Replacements

Weird
(none)

Ordinary
2 3→3 5
3 4→3 5
3 6→3 5
4 5→4 7

g6: F~aGG
(n, m) = (7,10), not amoeba, Ordinary

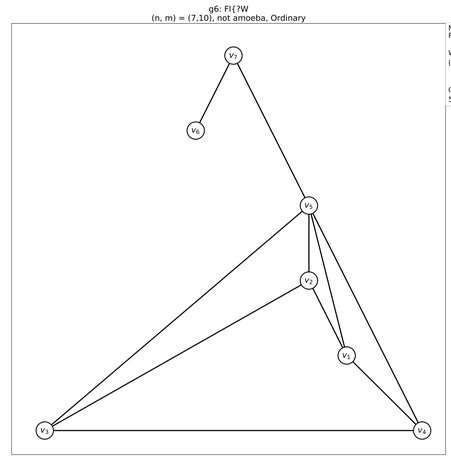


Non-Trivial Replacements

Weird
(none)

Ordinary
1 5→1 7
6 7→5 7

g6: FI{?W
(n, m) = (7,10), not amoeba, Ordinary

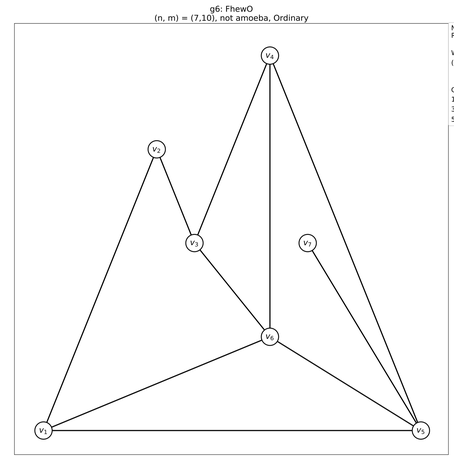


Non-Trivial Replacements

Weird
(none)

Ordinary
5 7→5 6

g6: FhewO
(n, m) = (7,10), not amoeba, Ordinary

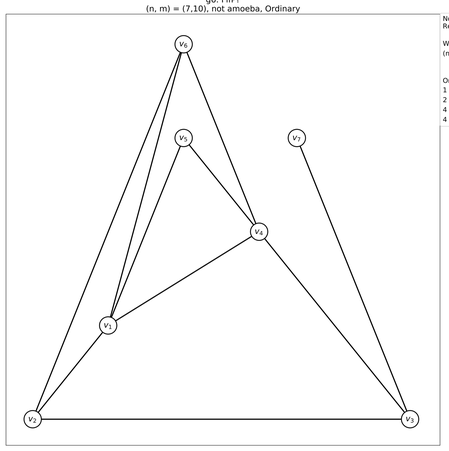


Non-Trivial Replacements

Weird
(none)

Ordinary
1 6→1 4
3 6→2 6
5 7→4 7

g6: FIfP?
(n, m) = (7,10), not amoeba, Ordinary

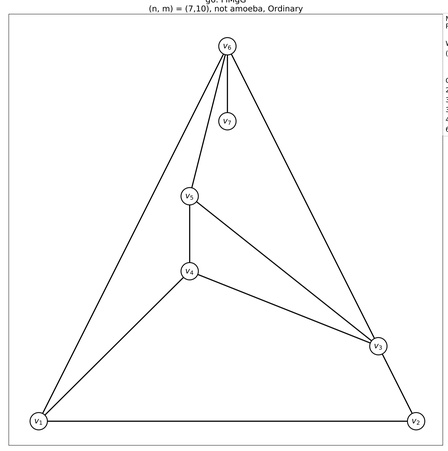


Non-Trivial Replacements

Weird
(none)

Ordinary
1 5→5 6
2 6→2 5
4 5→2 5
4 6→2 5

g6: FIMgG
(n, m) = (7,10), not amoeba, Ordinary

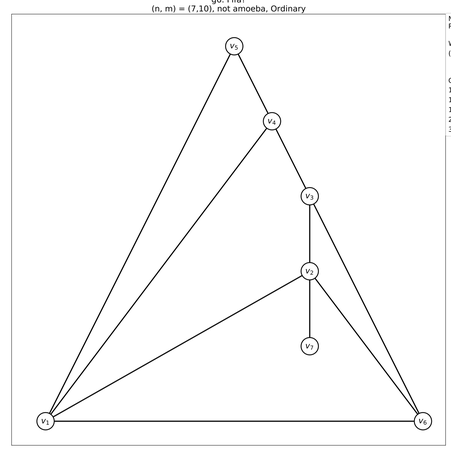


Non-Trivial Replacements

Weird
(none)

Ordinary
2 3→2 5
3 4→2 5
3 5→1 5
4 5→2 5
6 7→4 7

g6: FIfa?
(n, m) = (7,10), not amoeba, Ordinary

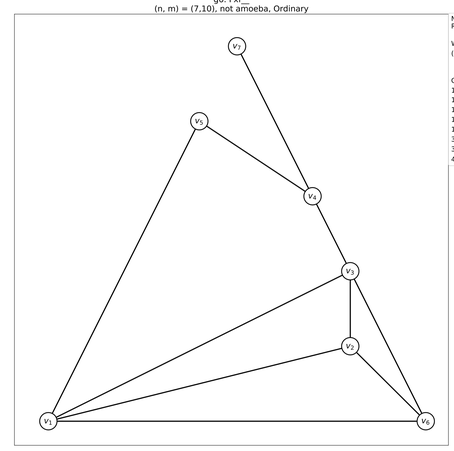


Non-Trivial Replacements

Weird
(none)

Ordinary
1 2→2 4
1 4→3 5
1 5→3 5
2 7→6 7
3 4→3 5

g6: Fxf...
(n, m) = (7,10), not amoeba, Ordinary

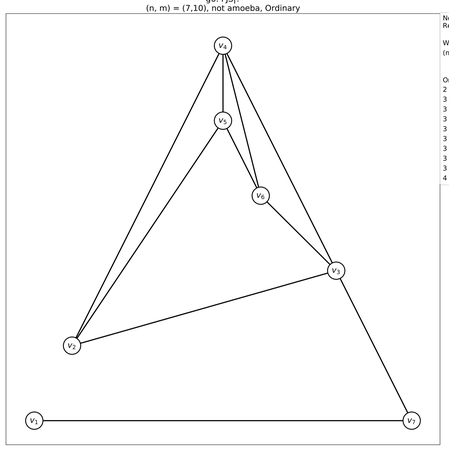


Non-Trivial Replacements

Weird
(none)

Ordinary
1 5→1 7
1 5→2 5
1 5→2 7
1 5→5 6
1 5→6 7
3 4→2 4
3 4→4 6
4 7→5 7

g6: FJSl?
(n, m) = (7,10), not amoeba, Ordinary

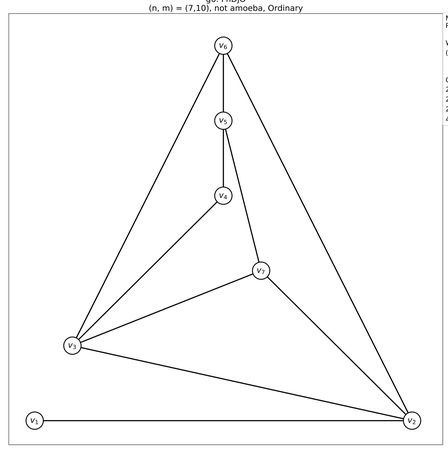


Non-Trivial Replacements

Weird
(none)

Ordinary
2 4→2 6
3 4→3 5
3 7→1 2
3 7→1 3
3 7→1 5
3 7→1 6
3 7→2 7
3 7→5 7
3 7→6 7
4 6→2 6

g6: FhDjO
(n, m) = (7,10), not amoeba, Ordinary

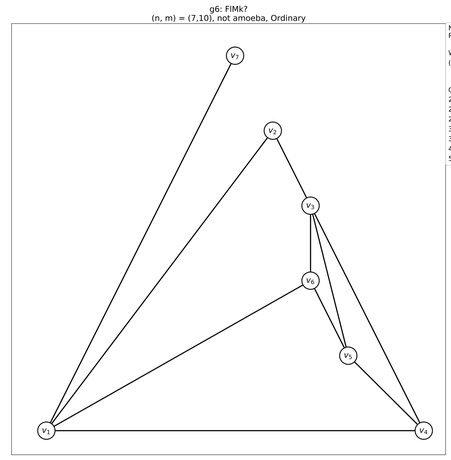


Non-Trivial Replacements

Weird
(none)

Ordinary
2 3→2 5
2 6→2 4
2 7→2 4
4 5→1 5

g6: FIMk?
(n, m) = (7,10), not amoeba, Ordinary

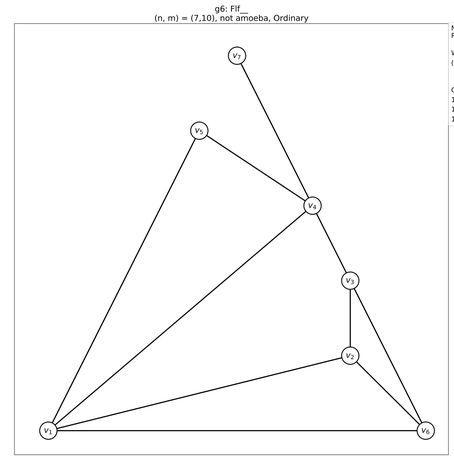


Non-Trivial Replacements

Weird
(none)

Ordinary
2 3→2 5
2 3→3 7
2 3→5 7
3 4→2 5
3 6→2 5
4 5→2 5
5 6→2 5

g6: Flf...
(n, m) = (7,10), not amoeba, Ordinary

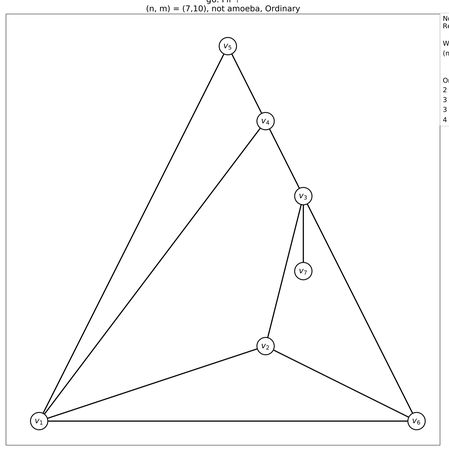


Non-Trivial Replacements

Weird
(none)

Ordinary
1 5→1 7
1 5→3 5
1 5→3 7

g6: FIf`?
(n, m) = (7,10), not amoeba, Ordinary

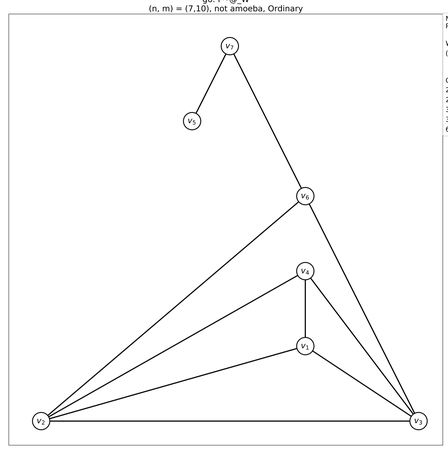


Non-Trivial Replacements

Weird
(none)

Ordinary
2 3→3 5
3 4→3 5
3 6→3 5
4 5→4 7

g6: F~@_W
(n, m) = (7,10), not amoeba, Ordinary

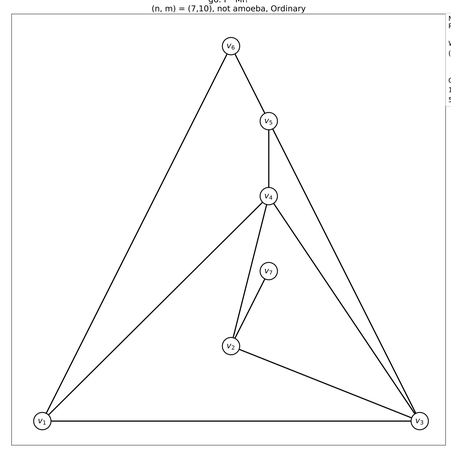


Non-Trivial Replacements

Weird
(none)

Ordinary
2 6→1 6
2 6→4 6
3 6→1 6
3 6→4 6
6 7→5 6

g6: F^MI?
(n, m) = (7,10), not amoeba, Ordinary

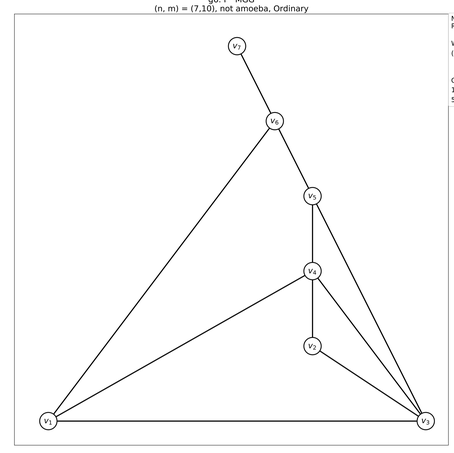


Non-Trivial Replacements

Weird
(none)

Ordinary
1 6→1 7
5 6→5 7

g6: F^MGG
(n, m) = (7,10), not amoeba, Ordinary

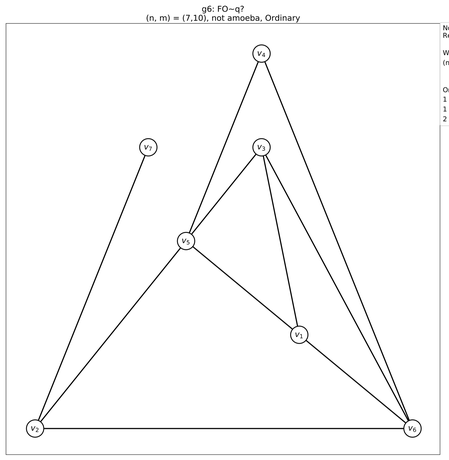


Non-Trivial Replacements

Weird
(none)

Ordinary
1 6→2 6
5 6→2 6

g6: FO~q?
(n, m) = (7,10), not amoeba, Ordinary

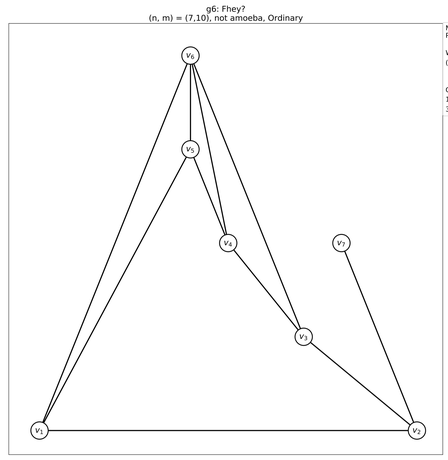


Non-Trivial Replacements

Weird
(none)

Ordinary
1 3→1 4
1 3→3 4
2 7→4 7

g6: Fhey?
(n, m) = (7,10), not amoeba, Ordinary

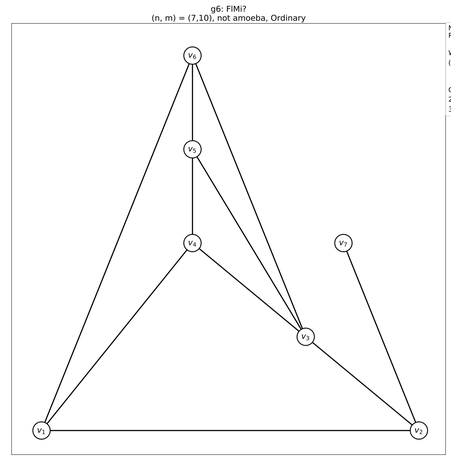


Non-Trivial Replacements

Weird
(none)

Ordinary
1 6→1 4
3 6→3 5

g6: FIMi?
(n, m) = (7,10), not amoeba, Ordinary

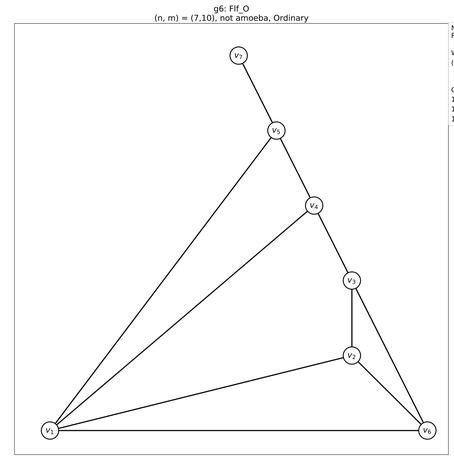


Non-Trivial Replacements

Weird
(none)

Ordinary
2 3→2 5
3 5→1 5

g6: Flf_O
(n, m) = (7,10), not amoeba, Ordinary

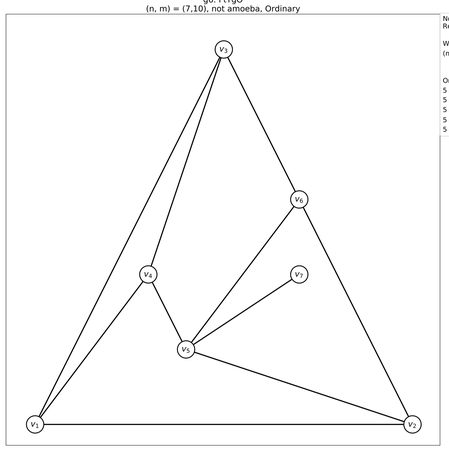


Non-Trivial Replacements

Weird
(none)

Ordinary
1 2→2 4
1 5→3 5
1 6→4 6

g6: FtTgO
(n, m) = (7,10), not amoeba, Ordinary

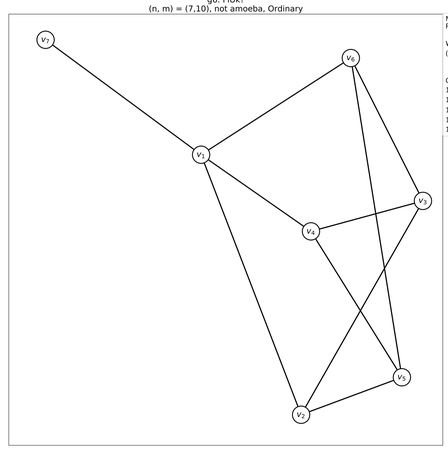


Non-Trivial Replacements

Weird
(none)

Ordinary
5 7→1 7
5 7→2 7
5 7→3 7
5 7→4 7
5 7→6 7

g6: FlUk?
(n, m) = (7,10), not amoeba, Ordinary

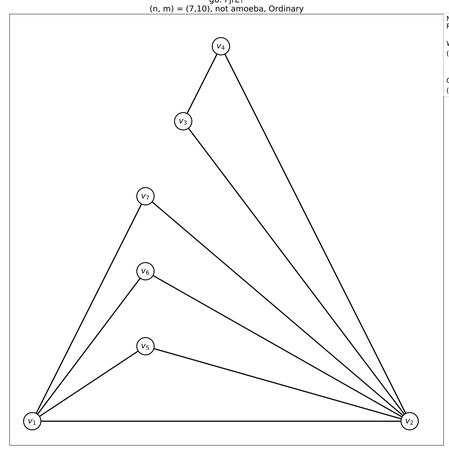


Non-Trivial Replacements

Weird
(none)

Ordinary
1 7→2 7
1 7→3 7
1 7→4 7
1 7→5 7
1 7→6 7

g6: FJrE?
(n, m) = (7,10), not amoeba, Ordinary

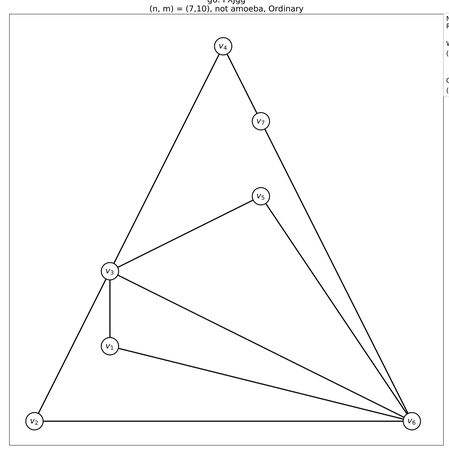


Non-Trivial Replacements

Weird
(none)

Ordinary
(none)

g6: FXJgg
(n, m) = (7,10), not amoeba, Ordinary

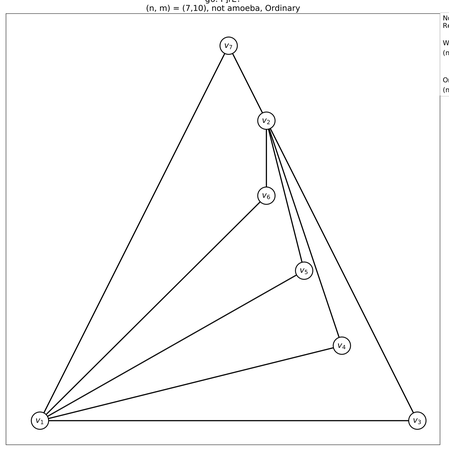


Non-Trivial Replacements

Weird
(none)

Ordinary
(none)

g6: FJrE?
(n, m) = (7,10), not amoeba, Ordinary

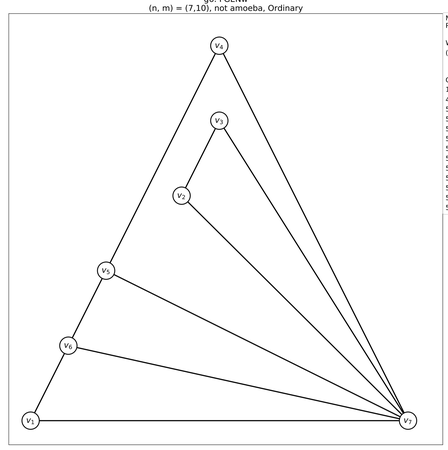


Non-Trivial Replacements

Weird
(none)

Ordinary
(none)

g6: FGENw
(n, m) = (7,10), not amoeba, Ordinary

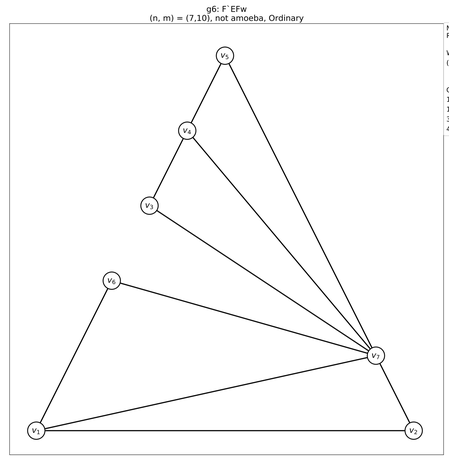


Non-Trivial Replacements

Weird
(none)

Ordinary
1 6→1 4
4 5→1 4
5 6→1 2
5 6→1 3
5 6→1 4
5 6→1 5
5 6→2 4
5 6→2 5
5 6→2 6
5 6→3 4
5 6→3 5
5 6→3 6
5 6→4 6

g6: F`EFw
(n, m) = (7,10), not amoeba, Ordinary

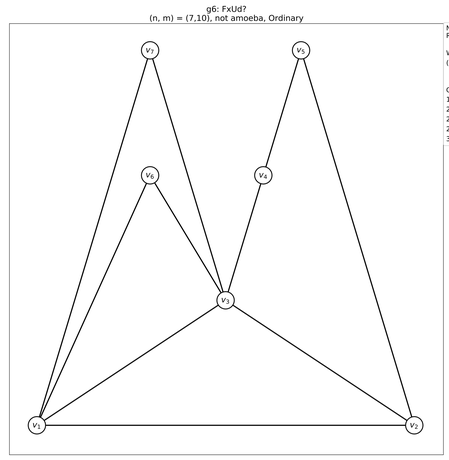


Non-Trivial Replacements

Weird
(none)

Ordinary
1 2→2 6
1 6→2 6
3 4→3 5
4 5→3 5

g6: FxUd?
(n, m) = (7,10), not amoeba, Ordinary

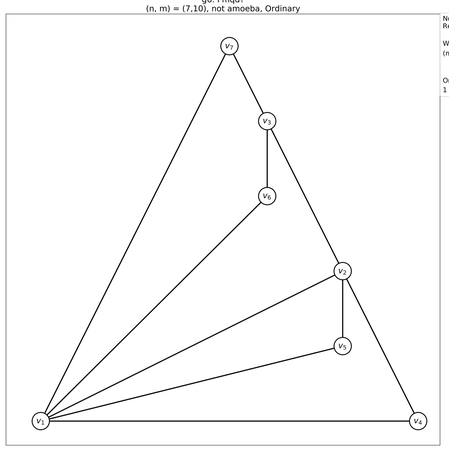


Non-Trivial Replacements

Weird
(none)

Ordinary
1 2→1 4
2 3→1 4
2 5→5 6
2 5→5 7
3 4→1 4

g6: Fmqd?
(n, m) = (7,10), not amoeba, Ordinary

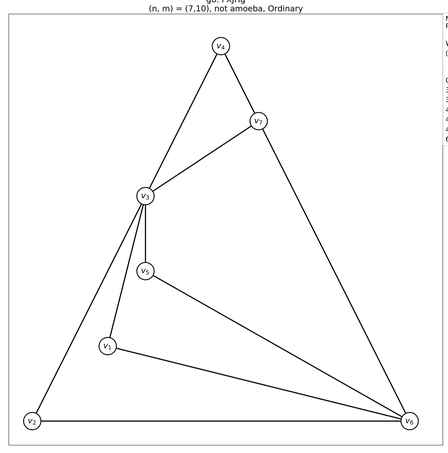


Non-Trivial Replacements

Weird
(none)

Ordinary
1 2→1 3

g6: FXJHg
(n, m) = (7,10), not amoeba, Ordinary

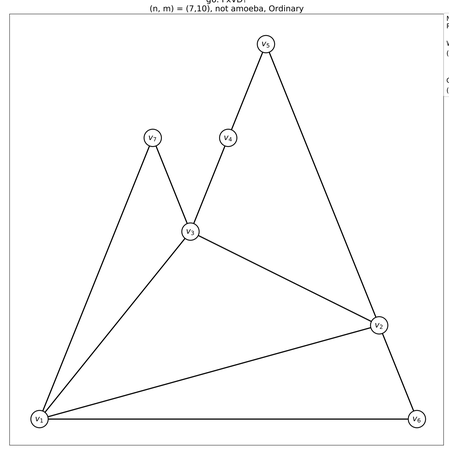


Non-Trivial Replacements

Weird
(none)

Ordinary
3 4→4 6
3 7→4 6
4 7→1 4
4 7→2 4
4 7→4 5
6 7→4 6

g6: FxVD?
(n, m) = (7,10), not amoeba, Ordinary

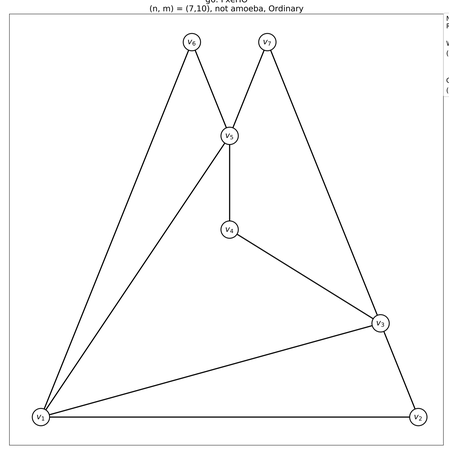


Non-Trivial Replacements

Weird
(none)

Ordinary
(none)

g6: FxeHO
(n, m) = (7,10), not amoeba, Ordinary

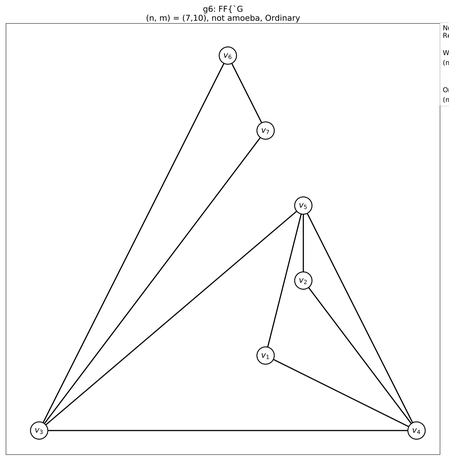


Non-Trivial Replacements

Weird
(none)

Ordinary
(none)

g6: FF{`G
(n, m) = (7,10), not amoeba, Ordinary

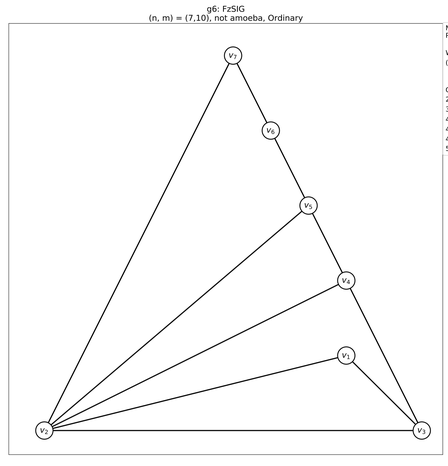


Non-Trivial Replacements

Weird
(none)

Ordinary
(none)

g6: FzSlG
(n, m) = (7,10), not amoeba, Ordinary

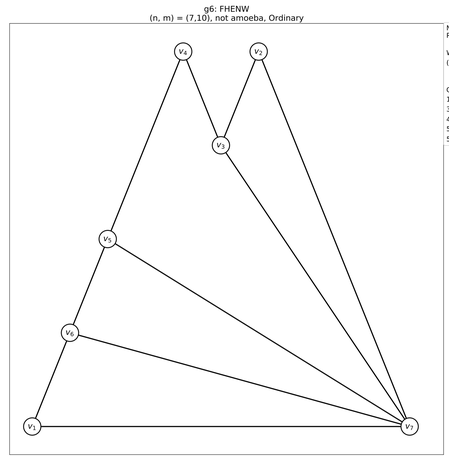


Non-Trivial Replacements

Weird
(none)

Ordinary
2 3→2 6
3 4→1 4
4 5→1 5
4 5→1 7
4 5→4 7
5 6→1 6

g6: FHENW
(n, m) = (7,10), not amoeba, Ordinary

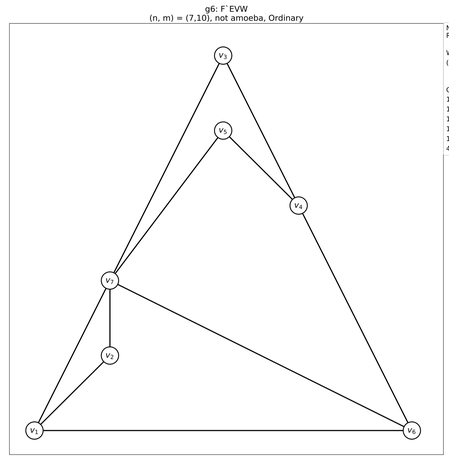


Non-Trivial Replacements

Weird
(none)

Ordinary
1 6→1 2
3 4→2 4
4 5→1 4
5 6→1 5
5 7→4 7

g6: F`EVW
(n, m) = (7,10), not amoeba, Ordinary

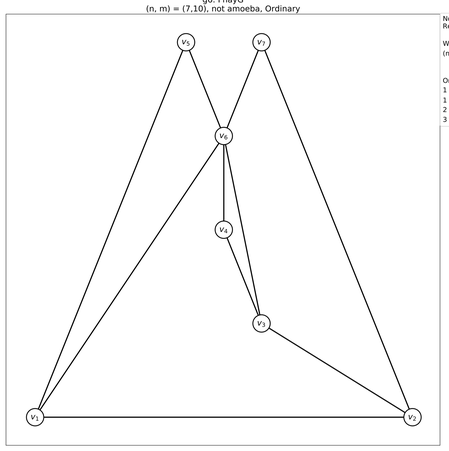


Non-Trivial Replacements

Weird
(none)

Ordinary
1 6→1 3
1 6→1 5
1 6→2 3
1 6→2 5
1 6→2 6
4 6→2 4

g6: FhayG
(n, m) = (7,10), not amoeba, Ordinary

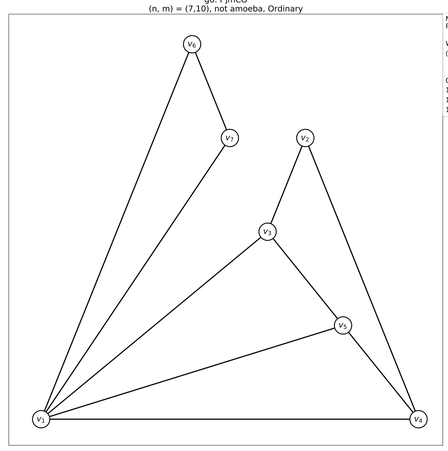


Non-Trivial Replacements

Weird
(none)

Ordinary
1 2 → 2 5
1 5 → 5 7
2 3 → 2 4
3 4 → 4 7

g6: FJmCG
(n, m) = (7,10), not amoeba, Ordinary

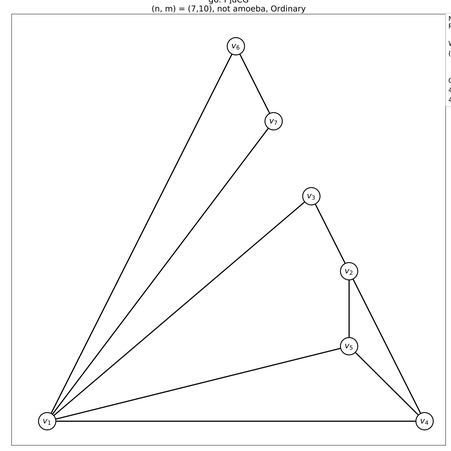


Non-Trivial Replacements

Weird
(none)

Ordinary
1 3 → 1 2
1 4 → 1 2
1 5 → 1 2

g6: F]uCG
(n, m) = (7,10), not amoeba, Ordinary

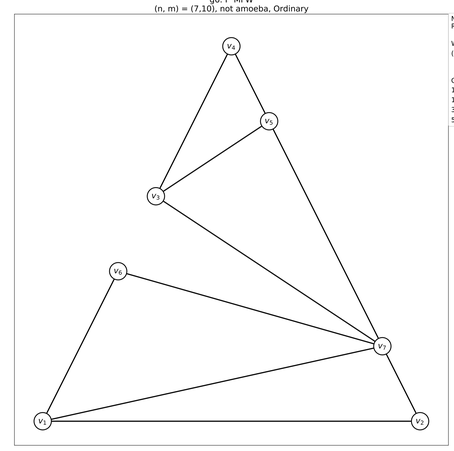


Non-Trivial Replacements

Weird
(none)

Ordinary
4 5 → 3 4
4 5 → 3 5

g6: F`MFW
(n, m) = (7,10), not amoeba, Ordinary

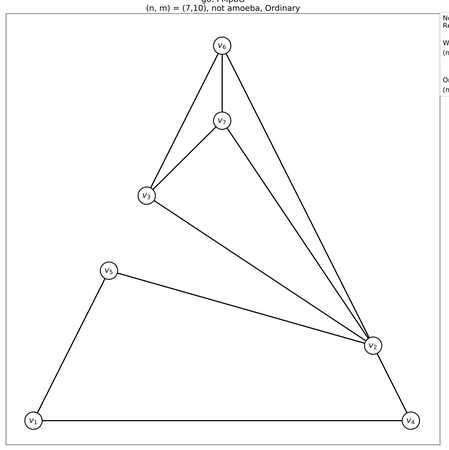


Non-Trivial Replacements

Weird
(none)

Ordinary
1 2 → 2 6
1 6 → 2 6
3 7 → 4 7
5 7 → 4 7

g6: FMpbG
(n, m) = (7,10), not amoeba, Ordinary

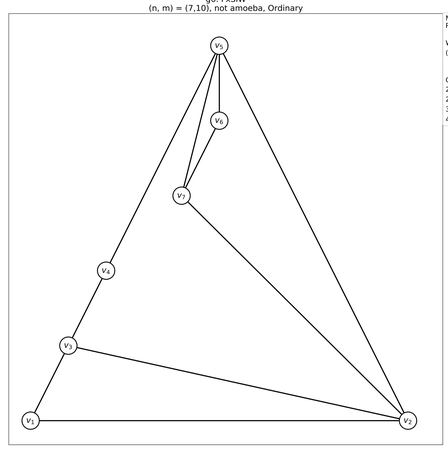


Non-Trivial Replacements

Weird
(none)

Ordinary
(none)

g6: FxSIW
(n, m) = (7,10), not amoeba, Ordinary

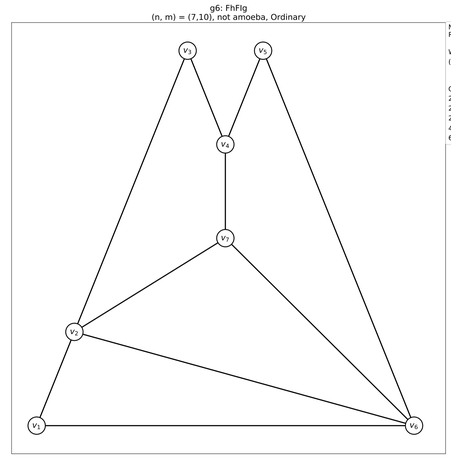


Non-Trivial Replacements

Weird
(none)

Ordinary
2 5 → 3 7
2 7 → 2 6
3 4 → 1 4
4 5 → 4 7

g6: FhFIg
(n, m) = (7,10), not amoeba, Ordinary

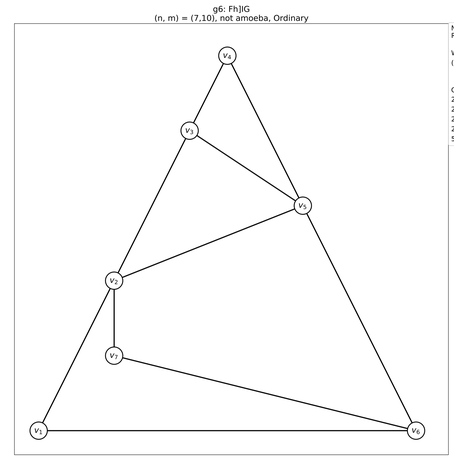


Non-Trivial Replacements

Weird
(none)

Ordinary
2 6 → 2 4
2 6 → 4 6
2 7 → 2 5
4 7 → 1 4
6 7 → 3 6

g6: FhJlG
(n, m) = (7,10), not amoeba, Ordinary

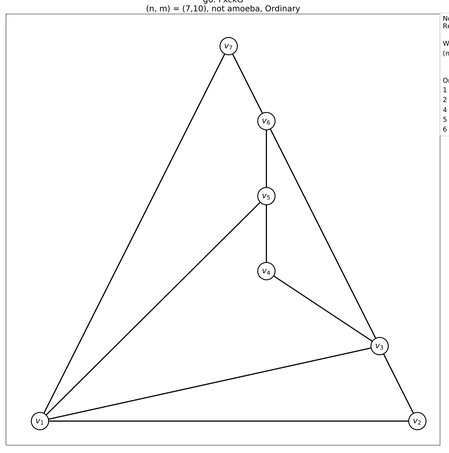


Non-Trivial Replacements

Weird
(none)

Ordinary
2 3 → 2 4
2 3 → 3 6
2 3 → 4 6
2 5 → 3 6
5 6 → 3 6

g6: FxckG
(n, m) = (7,10), not amoeba, Ordinary

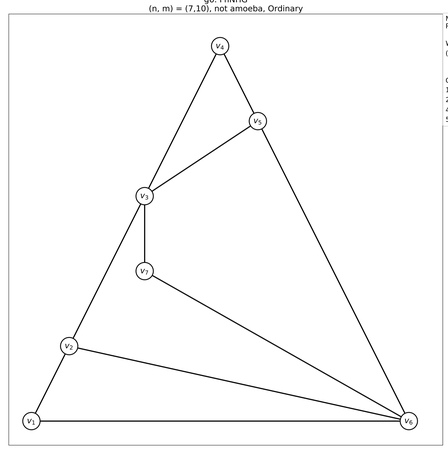


Non-Trivial Replacements

Weird
(none)

Ordinary
1 2 → 2 6
2 3 → 2 5
4 5 → 4 7
5 6 → 4 7
6 7 → 4 7

g6: FhNHG
(n, m) = (7,10), not amoeba, Ordinary

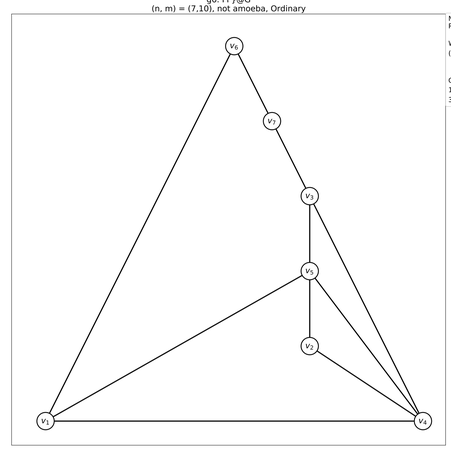


Non-Trivial Replacements

Weird
(none)

Ordinary
1 2 → 1 7
2 3 → 1 3
4 5 → 4 7
5 6 → 4 6

g6: FF}@G
(n, m) = (7,10), not amoeba, Ordinary

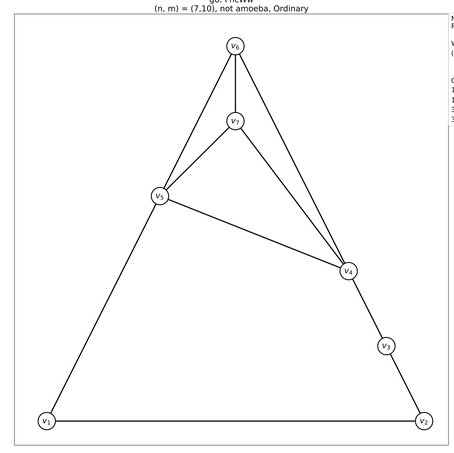


Non-Trivial Replacements

Weird
(none)

Ordinary
1 6 → 2 6
3 7 → 2 7

g6: FhcWw
(n, m) = (7,10), not amoeba, Ordinary

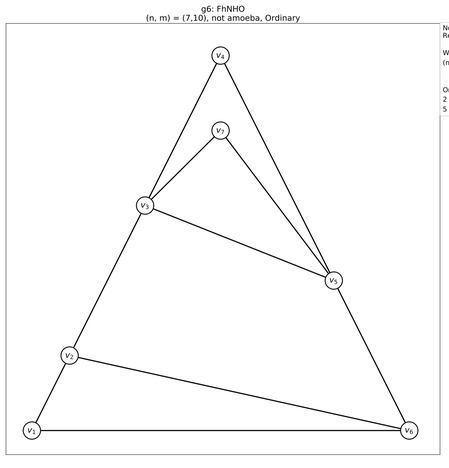


Non-Trivial Replacements

Weird
(none)

Ordinary
1 5 → 1 6
1 5 → 1 7
3 4 → 3 6
3 4 → 3 7

g6: FhNHO
(n, m) = (7,10), not amoeba, Ordinary

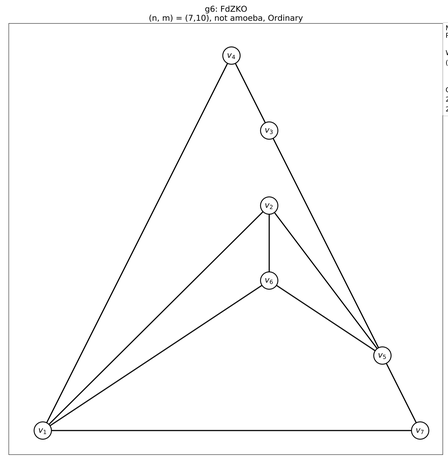


Non-Trivial Replacements

Weird
(none)

Ordinary
2 3 → 1 3
5 6 → 1 5

g6: FdZKO
(n, m) = (7,10), not amoeba, Ordinary

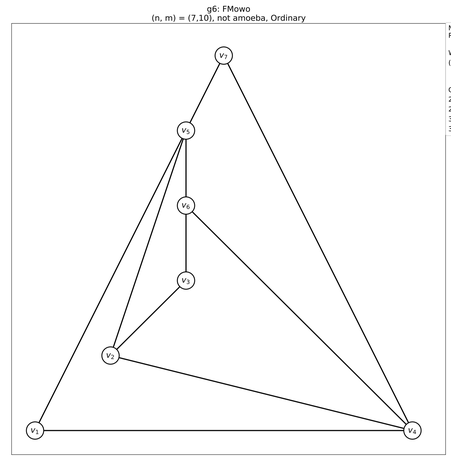


Non-Trivial Replacements

Weird
(none)

Ordinary
2 6 → 2 7
2 6 → 6 7

g6: FMowo
(n, m) = (7,10), not amoeba, Ordinary

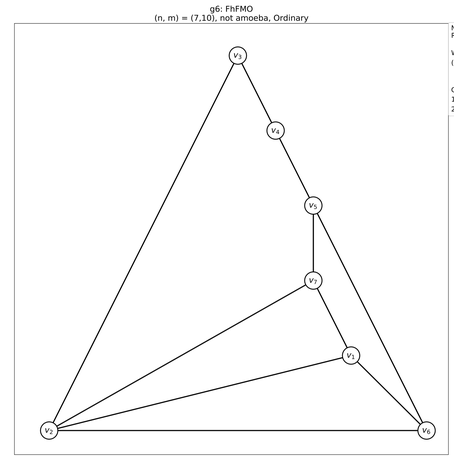


Non-Trivial Replacements

Weird
(none)

Ordinary
2 3 → 1 3
2 3 → 3 7
3 6 → 1 3
3 6 → 3 7

g6: FhFMO
(n, m) = (7,10), not amoeba, Ordinary

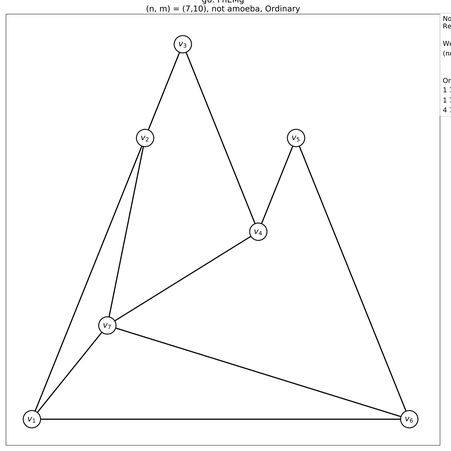


Non-Trivial Replacements

Weird
(none)

Ordinary
1 2 → 1 5
2 3 → 1 3

g6: FhEMg
(n, m) = (7,10), not amoeba, Ordinary

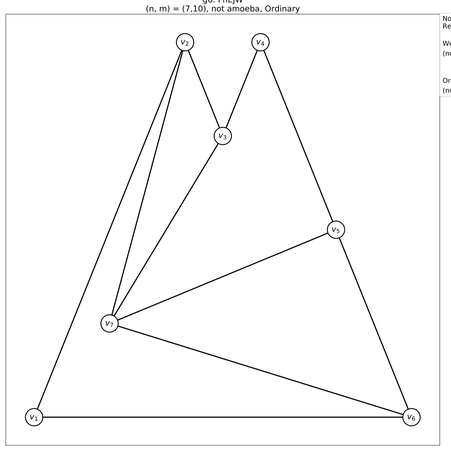


Non-Trivial Replacements

Weird
(none)

Ordinary
1 7 → 3 7
1 7 → 5 7
4 7 → 1 4

g6: FhEJW
(n, m) = (7,10), not amoeba, Ordinary

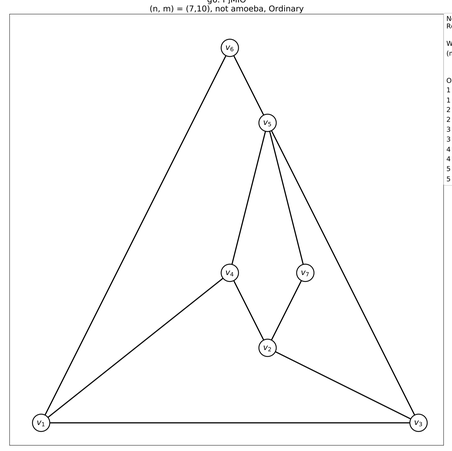


Non-Trivial Replacements

Weird
(none)

Ordinary
(none)

g6: F]MIO
(n, m) = (7,10), not amoeba, Ordinary

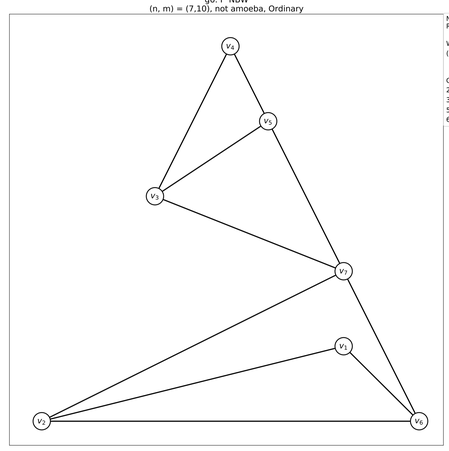


Non-Trivial Replacements

Weird
(none)

Ordinary
1 3 → 1 7
1 4 → 1 7
2 3 → 2 6
2 4 → 2 6
3 5 → 1 7
3 5 → 2 6
4 5 → 1 7
4 5 → 2 6
5 6 → 2 6
5 7 → 1 7

g6: F`NBW
(n, m) = (7,10), not amoeba, Ordinary

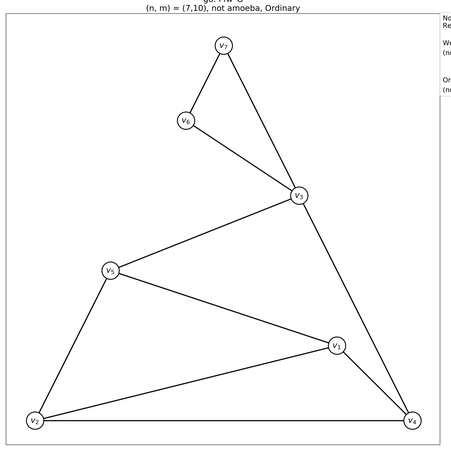


Non-Trivial Replacements

Weird
(none)

Ordinary
2 7 → 1 7
3 7 → 4 7
5 7 → 4 7
6 7 → 1 7

g6: Ffw`G
(n, m) = (7,10), not amoeba, Ordinary

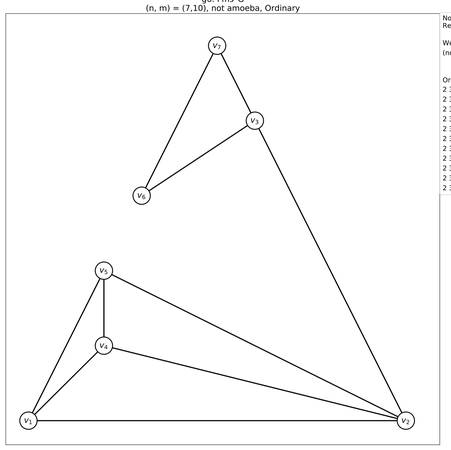


Non-Trivial Replacements

Weird
(none)

Ordinary
(none)

g6: Fms`G
(n, m) = (7,10), not amoeba, Ordinary

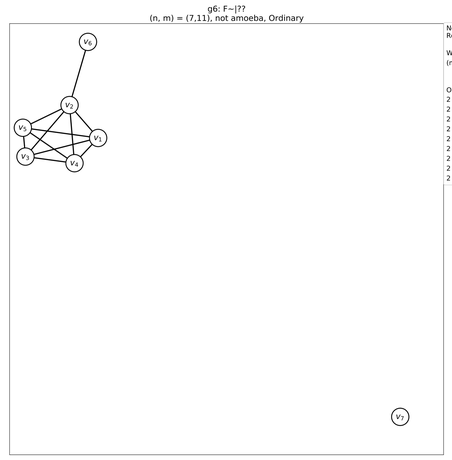


Non-Trivial Replacements

Weird
(none)

Ordinary
2 3 → 1 3
2 3 → 1 6
2 3 → 1 7
2 3 → 2 6
2 3 → 2 7
2 3 → 3 4
2 3 → 3 5
2 3 → 4 6
2 3 → 4 7
2 3 → 5 6
2 3 → 5 7

g6: F~|??
(n, m) = (7,11), not amoeba, Ordinary

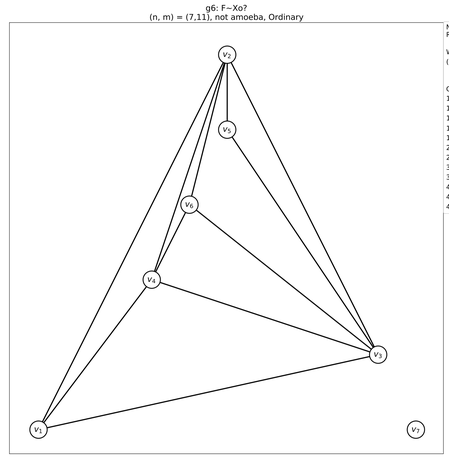


Non-Trivial Replacements

Weird
(none)

Ordinary
2 6 → 1 6
2 6 → 1 7
2 6 → 2 7
2 6 → 3 6
2 6 → 3 7
2 6 → 4 6
2 6 → 4 7
2 6 → 5 6
2 6 → 5 7

g6: F~Xo?
(n, m) = (7,11), not amoeba, Ordinary

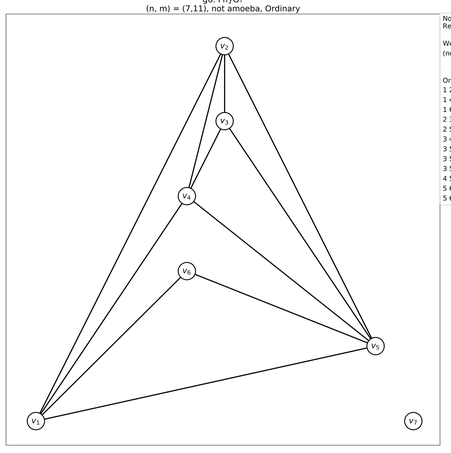


Non-Trivial Replacements

Weird
(none)

Ordinary
1 2 → 4 5
1 3 → 4 5
1 4 → 1 6
1 4 → 4 5
1 4 → 5 6
2 5 → 4 5
2 6 → 4 5
3 5 → 4 5
3 6 → 4 5
4 6 → 1 5
4 6 → 1 6
4 6 → 4 5

g6: Fn)G?
(n, m) = (7,11), not amoeba, Ordinary

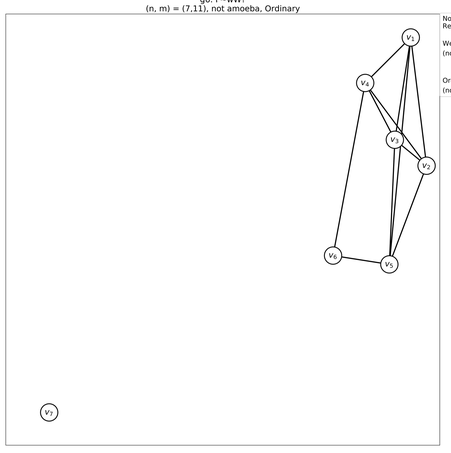


Non-Trivial Replacements

Weird
(none)

Ordinary
1 2 → 1 3
1 4 → 1 3
1 6 → 3 6
2 3 → 2 6
2 5 → 1 3
3 4 → 4 6
3 5 → 1 3
3 5 → 2 6
3 5 → 4 6
4 5 → 1 3
5 6 → 2 6
5 6 → 4 6

g6: F~wW?
(n, m) = (7,11), not amoeba, Ordinary

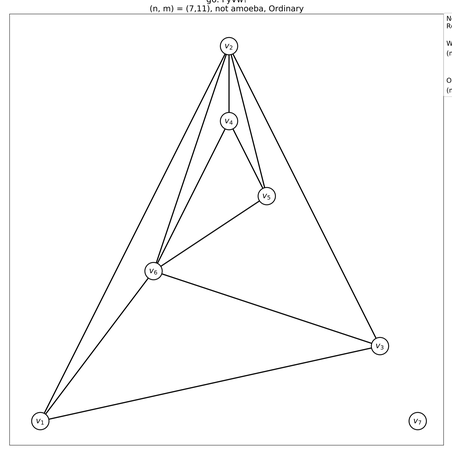


Non-Trivial Replacements

Weird
(none)

Ordinary
(none)

g6: FvVw?
(n, m) = (7,11), not amoeba, Ordinary

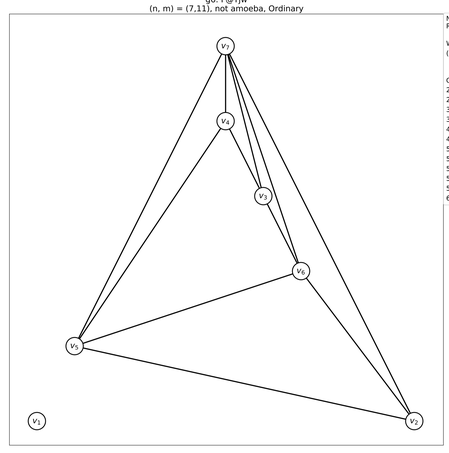


Non-Trivial Replacements

Weird
(none)

Ordinary
(none)

g6: F@Tjw
(n, m) = (7,11), not amoeba, Ordinary

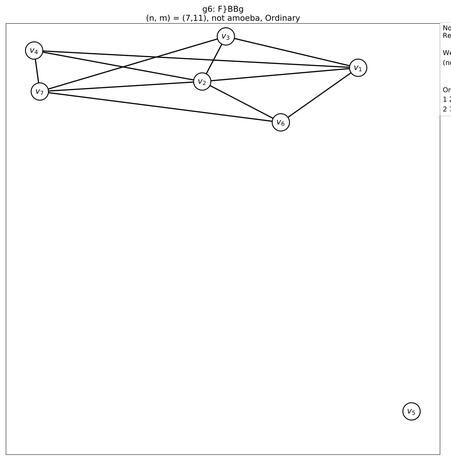


Non-Trivial Replacements

Weird
(none)

Ordinary
2 5 → 2 3
2 6 → 2 4
3 6 → 2 3
3 7 → 3 5
4 5 → 2 4
4 7 → 4 6
5 6 → 2 3
5 6 → 2 4
5 6 → 3 5
5 6 → 4 6
5 7 → 4 6
6 7 → 3 5

g6: F}BBg
(n, m) = (7,11), not amoeba, Ordinary

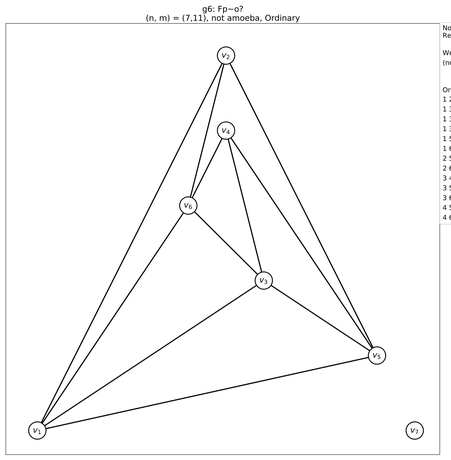


Non-Trivial Replacements

Weird
(none)

Ordinary
1 2 → 1 7
2 7 → 1 7

g6: Fp~o?
(n, m) = (7,11), not amoeba, Ordinary

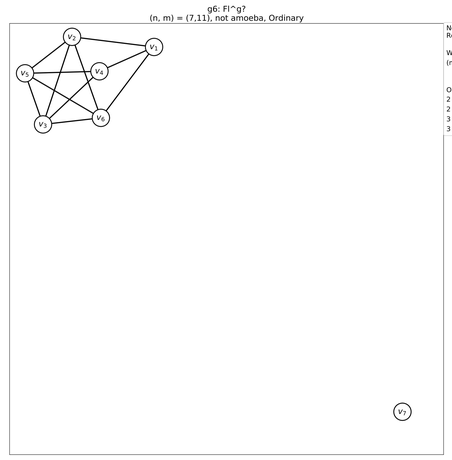


Non-Trivial Replacements

Weird
(none)

Ordinary
1 2 → 2 4
1 3 → 1 4
1 3 → 2 3
1 3 → 2 4
1 5 → 2 4
1 6 → 2 4
2 5 → 2 4
2 6 → 2 4
3 4 → 2 4
3 5 → 2 4
3 6 → 2 4
4 5 → 2 4
4 6 → 2 4

g6: Fl^g?
(n, m) = (7,11), not amoeba, Ordinary

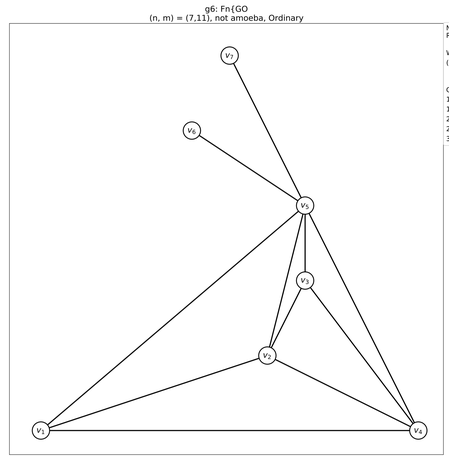


Non-Trivial Replacements

Weird
(none)

Ordinary
2 6 → 2 4
2 6 → 4 6
3 5 → 1 3
3 5 → 1 5

g6: Fn{GO
(n, m) = (7,11), not amoeba, Ordinary

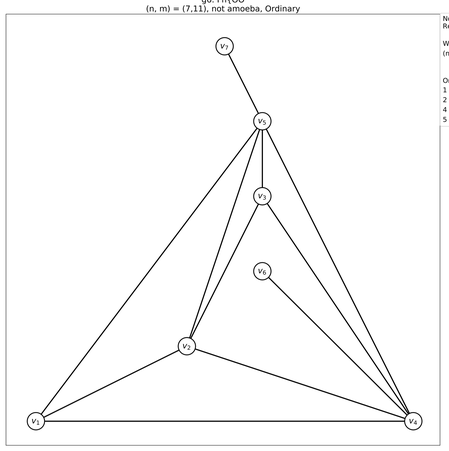


Non-Trivial Replacements

Weird
(none)

Ordinary
1 2 → 1 3
1 4 → 1 3
2 3 → 1 3
2 4 → 1 3
3 4 → 1 3

g6: Fn{OO
(n, m) = (7,11), not amoeba, Ordinary

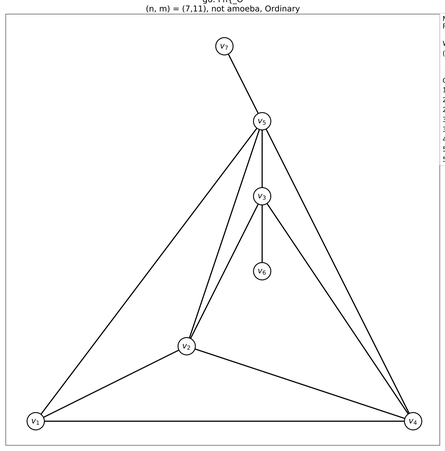


Non-Trivial Replacements

Weird
(none)

Ordinary
1 2 → 1 3
2 3 → 1 3
4 6 → 2 6
5 7 → 2 7

g6: Fn{_O
(n, m) = (7,11), not amoeba, Ordinary

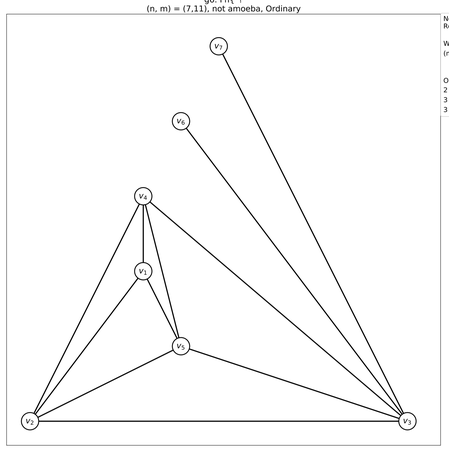


Non-Trivial Replacements

Weird
(none)

Ordinary
1 5 → 1 3
2 3 → 1 3
2 5 → 1 3
3 4 → 1 3
3 6 → 1 6
4 5 → 1 3
5 7 → 2 7
5 7 → 4 7

g6: Fn{`?
(n, m) = (7,11), not amoeba, Ordinary

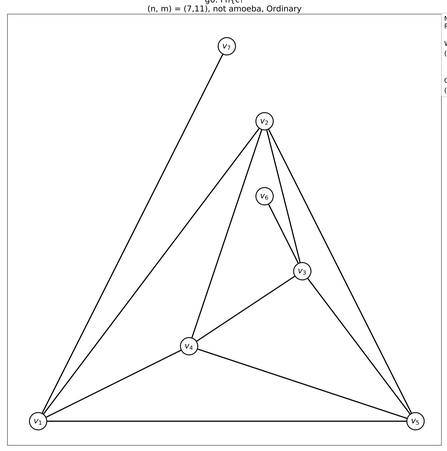


Non-Trivial Replacements

Weird
(none)

Ordinary
2 3 → 1 3
3 4 → 1 3
3 5 → 1 3

g6: Fn{c?
(n, m) = (7,11), not amoeba, Ordinary

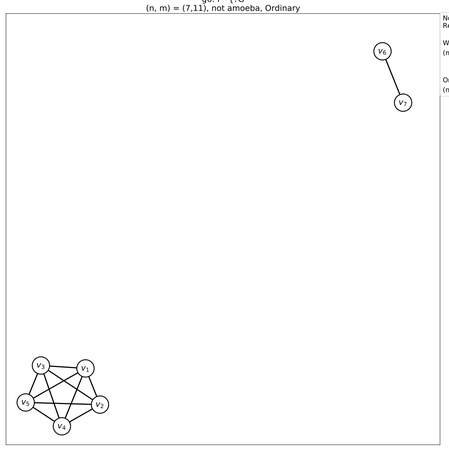


Non-Trivial Replacements

Weird
(none)

Ordinary
(none)

g6: F~{?G
(n, m) = (7,11), not amoeba, Ordinary

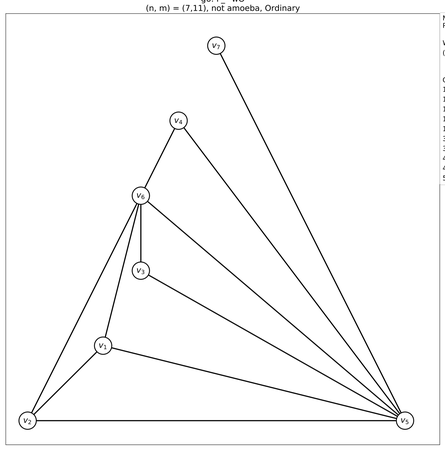


Non-Trivial Replacements

Weird
(none)

Ordinary
(none)

g6: F_~wO
(n, m) = (7,11), not amoeba, Ordinary

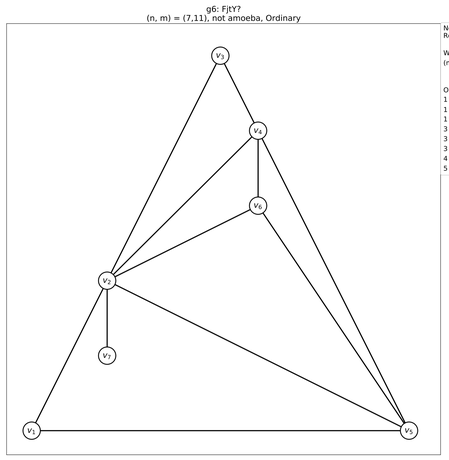


Non-Trivial Replacements

Weird
(none)

Ordinary
1 2 → 1 3
1 2 → 1 4
1 2 → 2 3
1 2 → 2 4
1 2 → 3 4
3 5 → 6 7
3 6 → 6 7
4 5 → 6 7
4 6 → 6 7
5 7 → 6 7

g6: FjtY?
(n, m) = (7,11), not amoeba, Ordinary

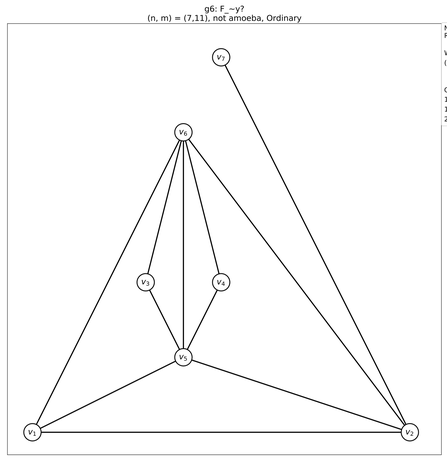


Non-Trivial Replacements

Weird
(none)

Ordinary
1 5 → 1 6
1 5 → 5 7
1 5 → 6 7
3 4 → 3 6
3 4 → 4 7
3 4 → 6 7
4 6 → 1 4
5 6 → 3 5

g6: F_~y?
(n, m) = (7,11), not amoeba, Ordinary

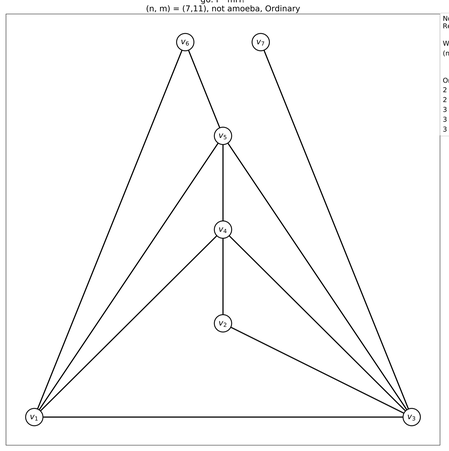


Non-Trivial Replacements

Weird
(none)

Ordinary
1 2 → 2 3
1 2 → 2 4
2 7 → 1 7

g6: F^mH?
(n, m) = (7,11), not amoeba, Ordinary

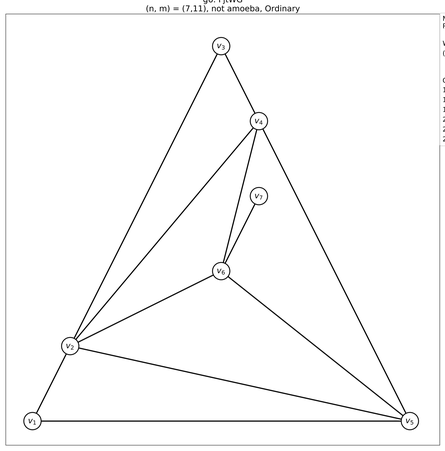


Non-Trivial Replacements

Weird
(none)

Ordinary
2 3 → 4 7
2 4 → 4 7
3 7 → 1 7
3 7 → 4 7
3 7 → 5 7

g6: FjtWG
(n, m) = (7,11), not amoeba, Ordinary

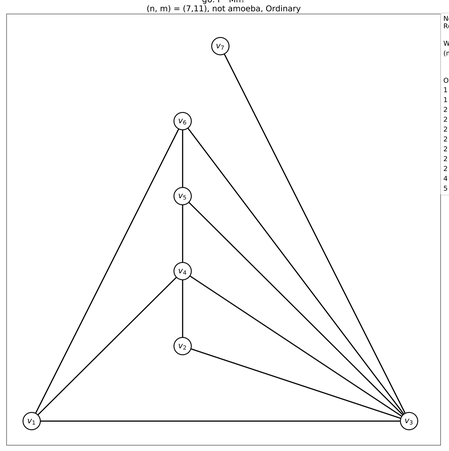


Non-Trivial Replacements

Weird
(none)

Ordinary
1 2 → 1 4
1 2 → 2 7
1 2 → 4 7
2 3 → 2 7
2 3 → 3 5
2 3 → 5 7

g6: F^Mh?
(n, m) = (7,11), not amoeba, Ordinary

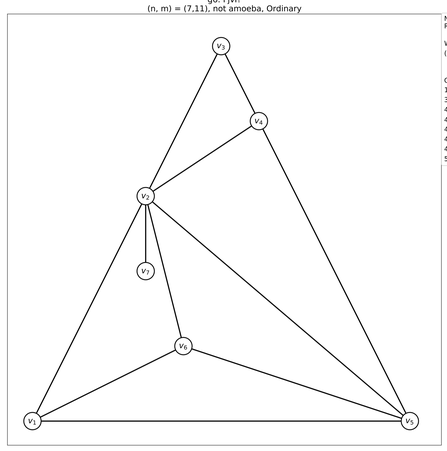


Non-Trivial Replacements

Weird
(none)

Ordinary
1 4 → 2 6
1 6 → 2 6
2 4 → 1 2
2 4 → 1 7
2 4 → 2 5
2 4 → 2 6
2 4 → 4 7
2 4 → 5 7
2 4 → 6 7
4 5 → 2 6
5 6 → 2 6

g6: FjvI?
(n, m) = (7,11), not amoeba, Ordinary

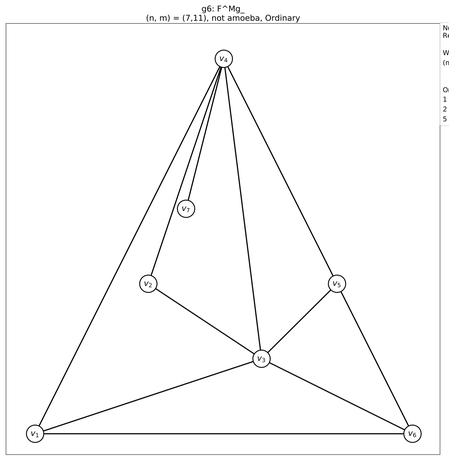


Non-Trivial Replacements

Weird
(none)

Ordinary
1 5 → 3 5
3 4 → 4 7
4 5 → 1 3
4 5 → 1 4
4 5 → 3 5
4 5 → 3 6
4 5 → 4 6
5 6 → 3 5

g6: F^Mg
(n, m) = (7,11), not amoeba, Ordinary

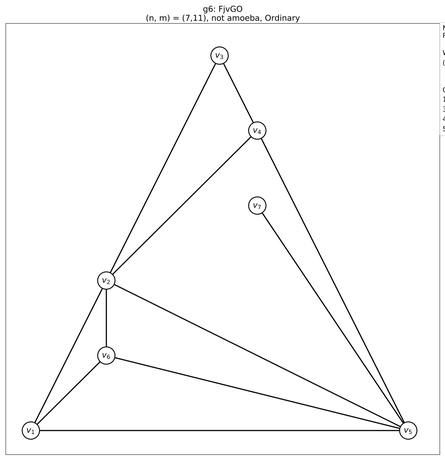


Non-Trivial Replacements

Weird
(none)

Ordinary
1 6 → 2 6
2 3 → 3 7
5 6 → 2 6

g6: FjvGO
(n, m) = (7,11), not amoeba, Ordinary

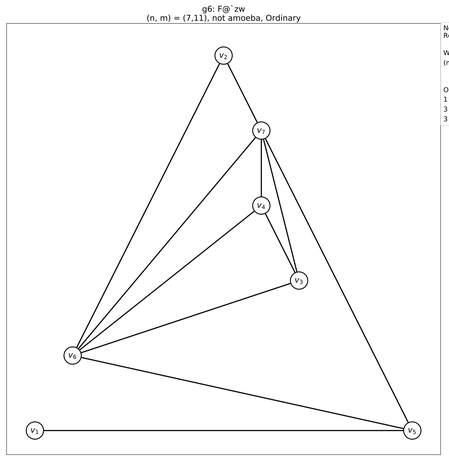


Non-Trivial Replacements

Weird
(none)

Ordinary
1 5 → 3 5
3 4 → 4 7
4 5 → 3 5
5 6 → 3 5

g6: F@`zw
(n, m) = (7,11), not amoeba, Ordinary

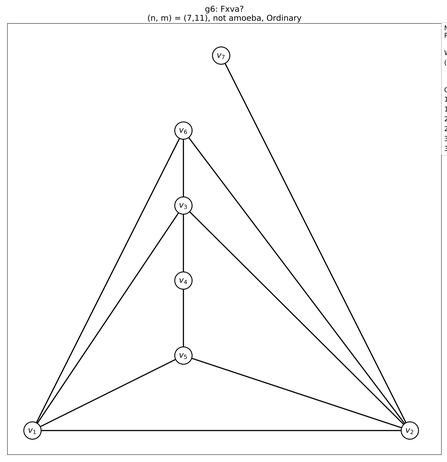


Non-Trivial Replacements

Weird
(none)

Ordinary
1 5 → 1 2
3 4 → 2 3
3 4 → 2 4

g6: Fxva?
(n, m) = (7,11), not amoeba, Ordinary

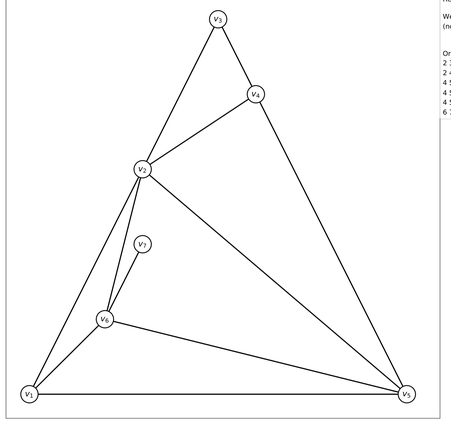


Non-Trivial Replacements

Weird
(none)

Ordinary
1 3 → 5 6
1 5 → 5 6
2 5 → 2 4
2 7 → 1 7
3 4 → 4 6
3 6 → 5 6

g6: FjvGG
(n, m) = (7,11), not amoeba, Ordinary

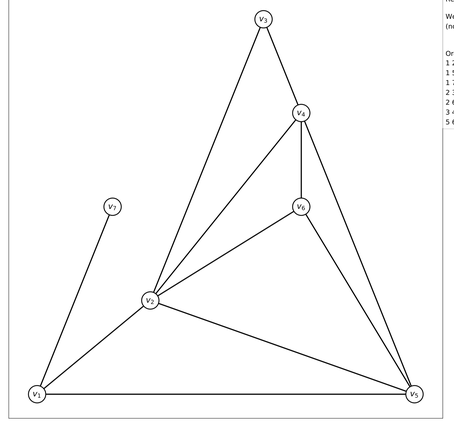


Non-Trivial Replacements

Weird
(none)

Ordinary
2 3 → 3 5
2 4 → 3 5
4 5 → 1 3
4 5 → 1 4
4 5 → 3 5
6 7 → 1 7

g6: FitI?
(n, m) = (7,11), not amoeba, Ordinary

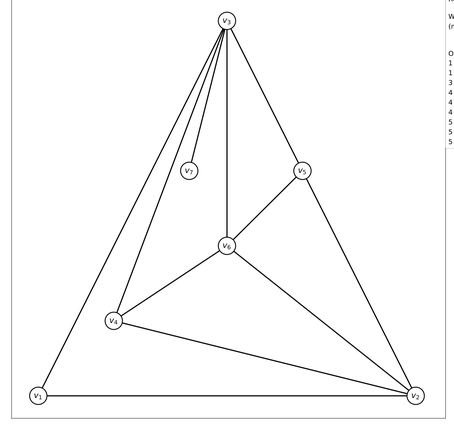


Non-Trivial Replacements

Weird
(none)

Ordinary
1 2 → 1 4
1 5 → 1 6
1 7 → 3 7
2 3 → 3 5
2 6 → 3 5
3 4 → 3 6
5 6 → 3 5

g6: FrXx?
(n, m) = (7,11), not amoeba, Ordinary

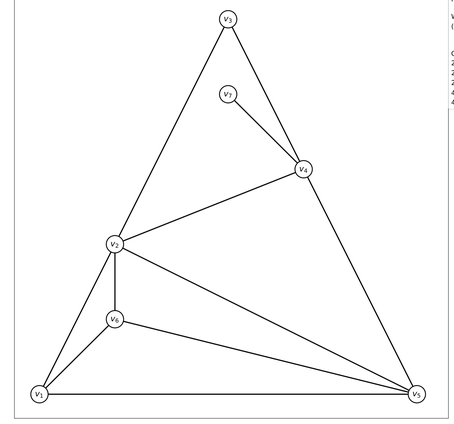


Non-Trivial Replacements

Weird
(none)

Ordinary
1 2 → 2 7
1 3 → 2 7
3 7 → 2 7
4 6 → 1 5
4 6 → 1 6
4 6 → 4 5
5 6 → 1 4
5 6 → 1 6
5 6 → 4 5

g6: FjvG_
(n, m) = (7,11), not amoeba, Ordinary

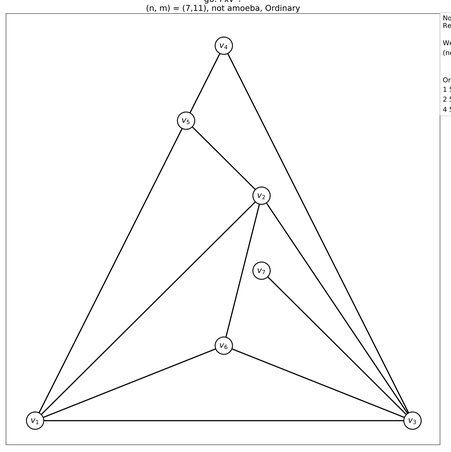


Non-Trivial Replacements

Weird
(none)

Ordinary
2 3 → 2 7
2 3 → 3 5
2 3 → 5 7
4 5 → 1 4
4 5 → 4 6

g6: Fvv'?
(n, m) = (7,11), not amoeba, Ordinary

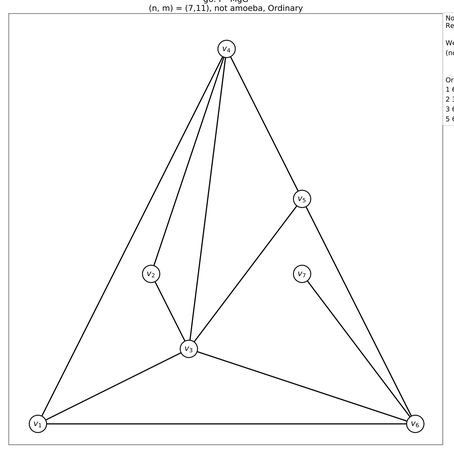


Non-Trivial Replacements

Weird
(none)

Ordinary
1 5 → 5 6
2 5 → 5 6
4 5 → 5 7

g6: F^MpG
(n, m) = (7,11), not amoeba, Ordinary

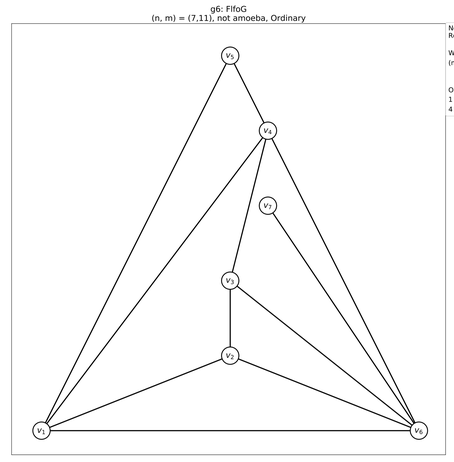


Non-Trivial Replacements

Weird
(none)

Ordinary
1 6 → 2 6
2 3 → 3 7
3 6 → 4 6
5 6 → 2 6

g6: FIfoG
(n, m) = (7,11), not amoeba, Ordinary

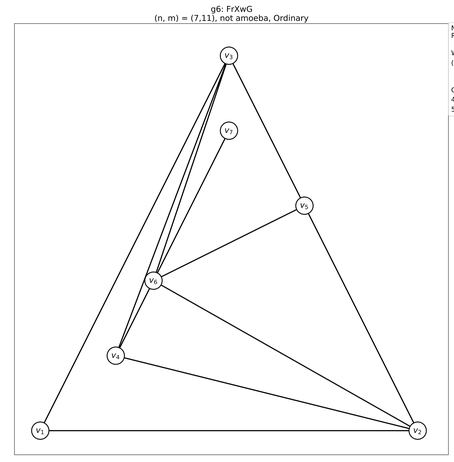


Non-Trivial Replacements

Weird
(none)

Ordinary
1 5 → 3 5
4 5 → 2 5

g6: FrXwG
(n, m) = (7,11), not amoeba, Ordinary

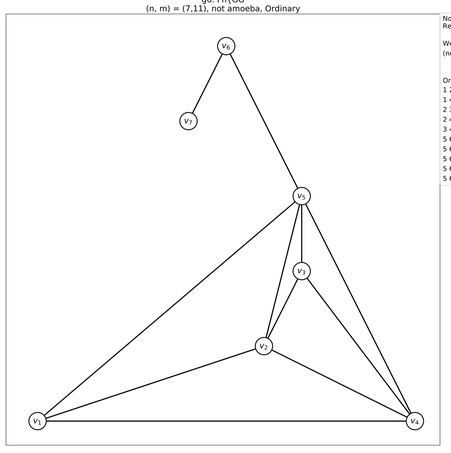


Non-Trivial Replacements

Weird
(none)

Ordinary
4 6 → 1 6
5 6 → 1 6

g6: Fn{GG
(n, m) = (7,11), not amoeba, Ordinary

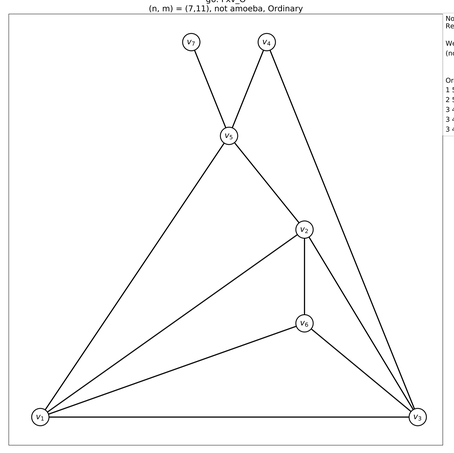


Non-Trivial Replacements

Weird
(none)

Ordinary
1 2 → 1 3
1 4 → 1 3
2 3 → 1 3
2 4 → 1 3
3 4 → 1 3
5 6 → 2 6
5 6 → 2 7
5 6 → 4 6
5 6 → 4 7
5 6 → 5 7

g6: Fxv_O
(n, m) = (7,11), not amoeba, Ordinary

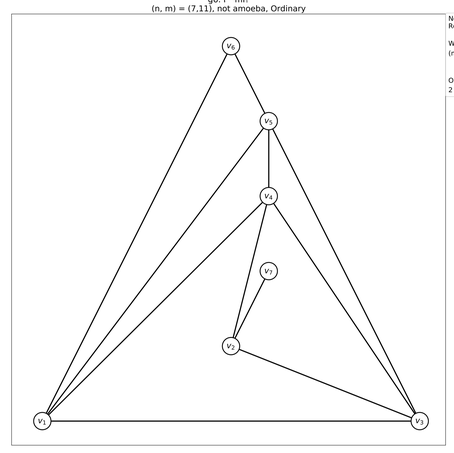


Non-Trivial Replacements

Weird
(none)

Ordinary
1 5 → 5 6
2 5 → 5 6
3 4 → 3 7
3 4 → 4 6
3 4 → 6 7

g6: F^ml?
(n, m) = (7,11), not amoeba, Ordinary

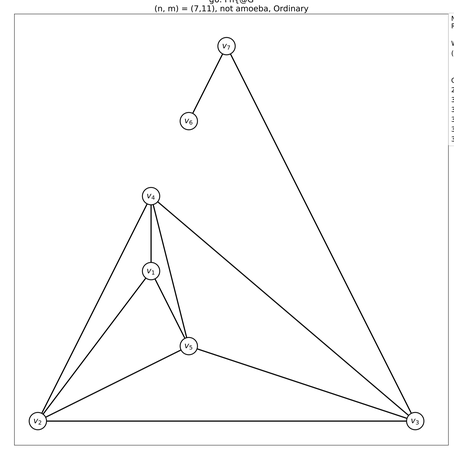


Non-Trivial Replacements

Weird
(none)

Ordinary
2 7 → 6 7

g6: Fn{@G
(n, m) = (7,11), not amoeba, Ordinary

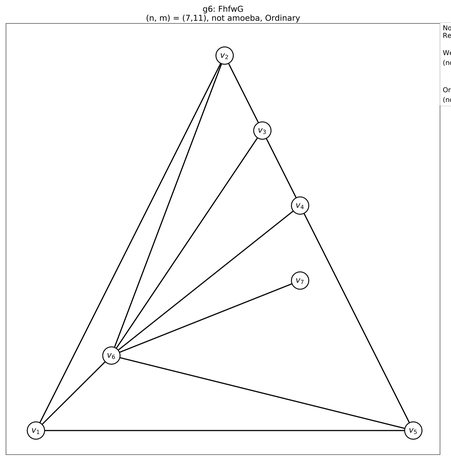


Non-Trivial Replacements

Weird
(none)

Ordinary
2 3 → 1 3
3 4 → 1 3
3 5 → 1 3
3 7 → 1 6
3 7 → 1 7
3 7 → 3 6

g6: FhfwG
(n, m) = (7,11), not amoeba, Ordinary

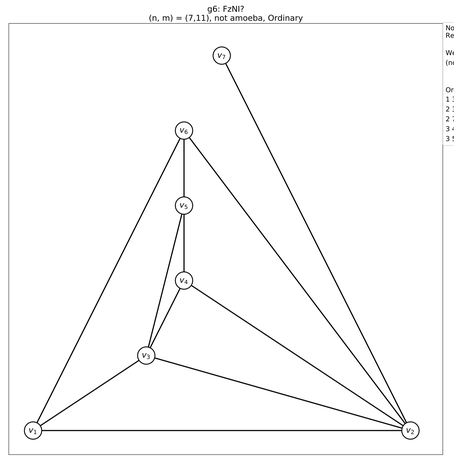


Non-Trivial Replacements

Weird
(none)

Ordinary
(none)

g6: FzNI?
(n, m) = (7,11), not amoeba, Ordinary

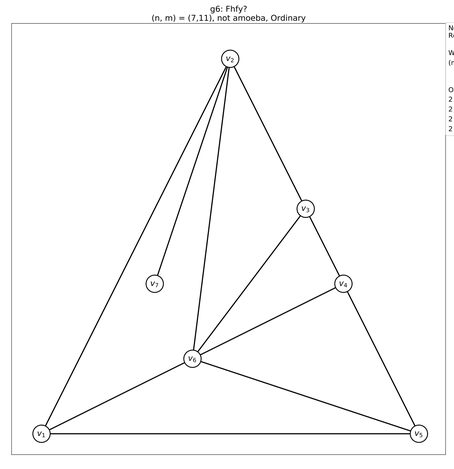


Non-Trivial Replacements

Weird
(none)

Ordinary
1 3 → 1 4
2 3 → 2 5
2 7 → 3 7
3 4 → 4 6
3 5 → 1 5

g6: Fhfy?
(n, m) = (7,11), not amoeba, Ordinary

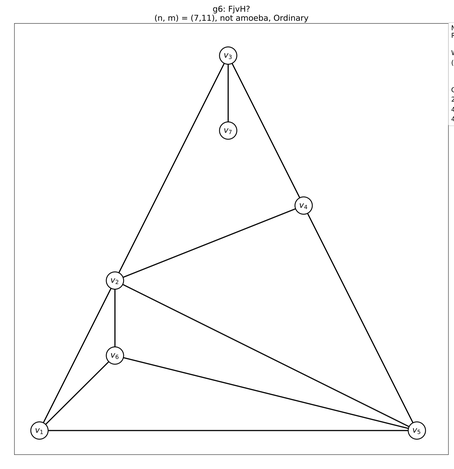


Non-Trivial Replacements

Weird
(none)

Ordinary
2 7 → 1 7
2 7 → 3 7
2 7 → 4 7
2 7 → 5 7

g6: FjvH?
(n, m) = (7,11), not amoeba, Ordinary

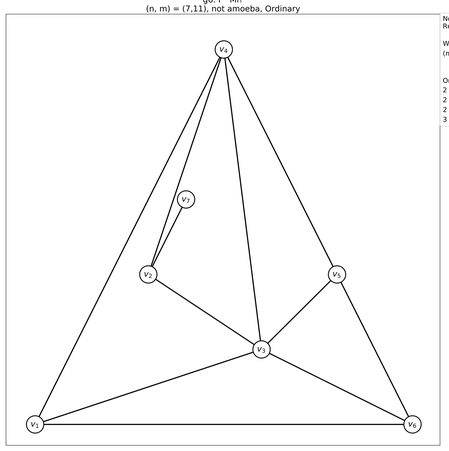


Non-Trivial Replacements

Weird
(none)

Ordinary
2 3 → 3 5
4 5 → 1 4
4 5 → 4 6

g6: F^MI?
(n, m) = (7,11), not amoeba, Ordinary

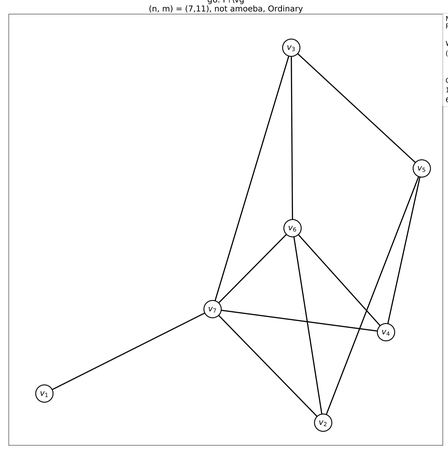


Non-Trivial Replacements

Weird
(none)

Ordinary
2 4 → 1 2
2 4 → 2 5
2 4 → 2 6
3 6 → 4 6

g6: F?\vg
(n, m) = (7,11), not amoeba, Ordinary

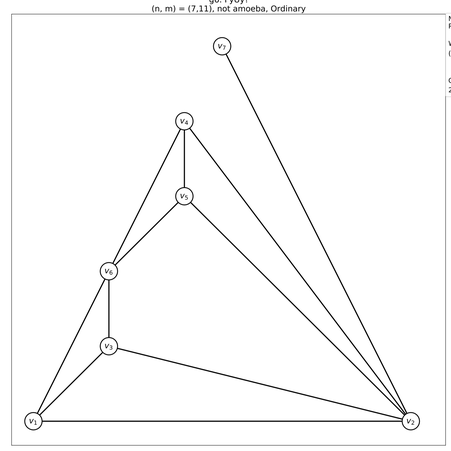


Non-Trivial Replacements

Weird
(none)

Ordinary
1 7 → 1 6
6 7 → 5 7

g6: FyUy?
(n, m) = (7,11), not amoeba, Ordinary

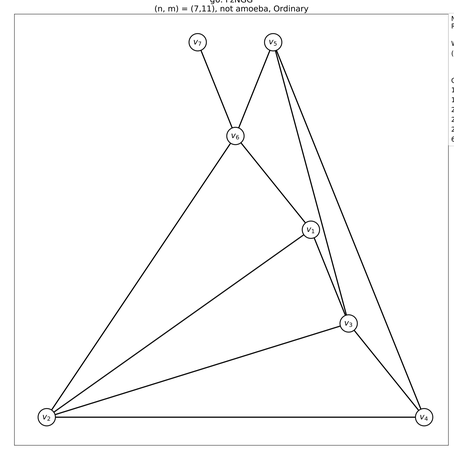


Non-Trivial Replacements

Weird
(none)

Ordinary
2 7 → 6 7

g6: FzNGG
(n, m) = (7,11), not amoeba, Ordinary

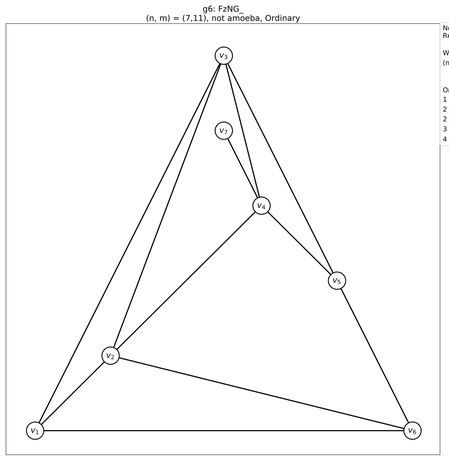


Non-Trivial Replacements

Weird
(none)

Ordinary
1 2 → 1 5
1 3 → 1 4
2 3 → 1 4
2 4 → 1 4
2 6 → 4 6
6 7 → 5 7

g6: FzNG_
(n, m) = (7,11), not amoeba, Ordinary

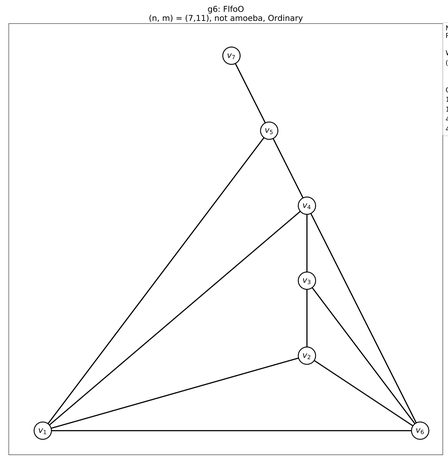


Non-Trivial Replacements

Weird
(none)

Ordinary
1 2 → 1 5
2 3 → 2 5
2 4 → 1 4
3 4 → 4 6
4 7 → 1 7

g6: FfoO
(n, m) = (7,11), not amoeba, Ordinary

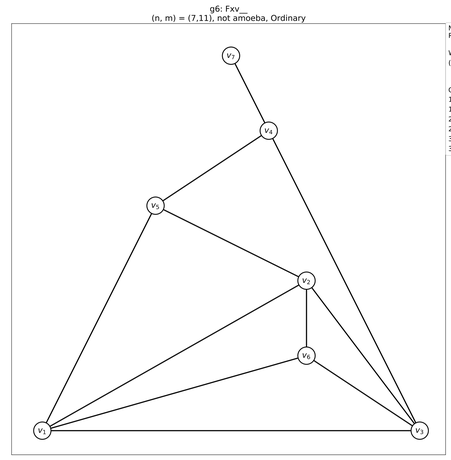


Non-Trivial Replacements

Weird
(none)

Ordinary
1 5 → 3 5
1 6 → 1 3
4 5 → 2 5
4 6 → 2 4

g6: Fxv__
(n, m) = (7,11), not amoeba, Ordinary

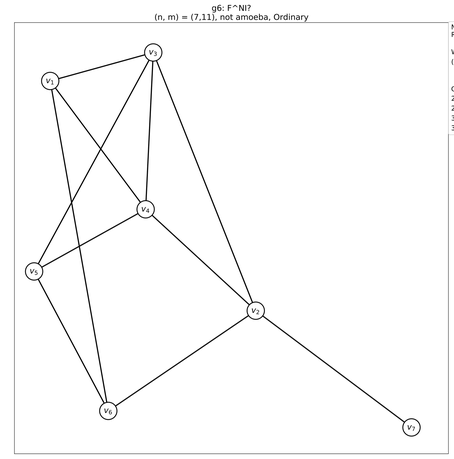


Non-Trivial Replacements

Weird
(none)

Ordinary
1 3 → 5 6
1 5 → 5 6
2 3 → 5 6
2 5 → 5 6
3 4 → 4 6
3 6 → 5 6

g6: F^NI?
(n, m) = (7,11), not amoeba, Ordinary

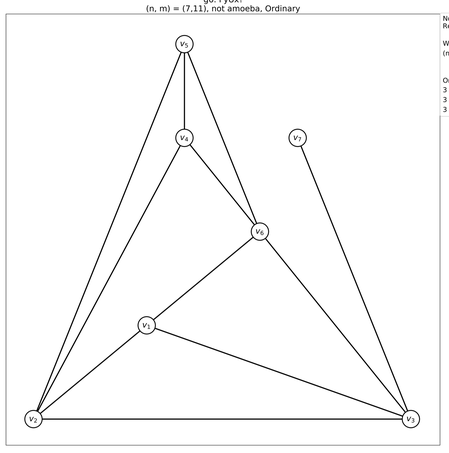


Non-Trivial Replacements

Weird
(none)

Ordinary
2 7 → 1 7
2 7 → 5 7
3 4 → 3 6
3 4 → 4 6

g6: FyUx?
(n, m) = (7,11), not amoeba, Ordinary

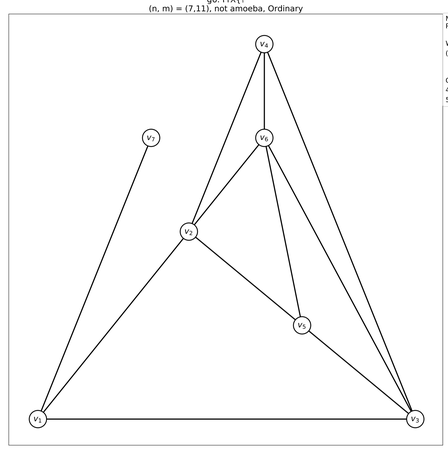


Non-Trivial Replacements

Weird
(none)

Ordinary
3 7 → 1 7
3 7 → 4 7
3 7 → 5 7

g6: FrX{?
(n, m) = (7,11), not amoeba, Ordinary

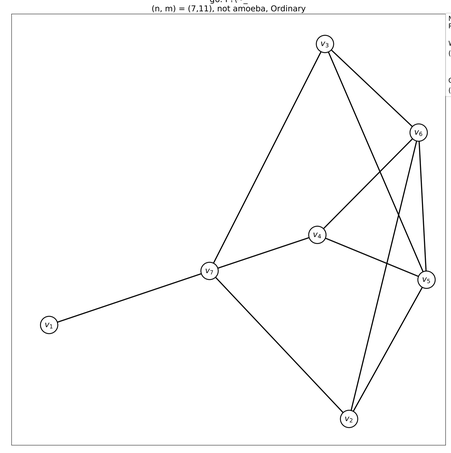


Non-Trivial Replacements

Weird
(none)

Ordinary
4 6 → 4 5
5 6 → 4 5

g6: F?\−_
(n, m) = (7,11), not amoeba, Ordinary

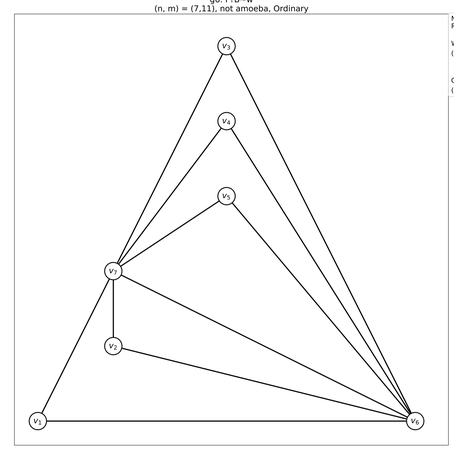


Non-Trivial Replacements

Weird
(none)

Ordinary
(none)

g6: F?B~w
(n, m) = (7,11), not amoeba, Ordinary

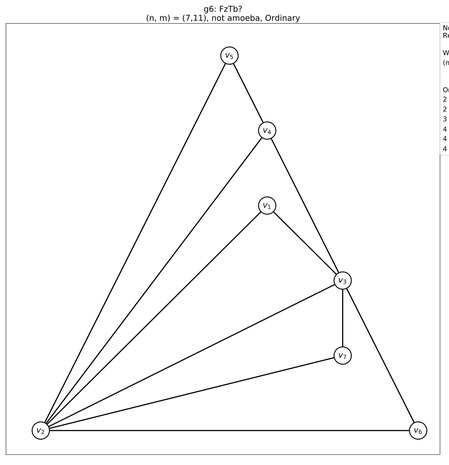


Non-Trivial Replacements

Weird
(none)

Ordinary
(none)

g6: FzTb?
(n, m) = (7,11), not amoeba, Ordinary

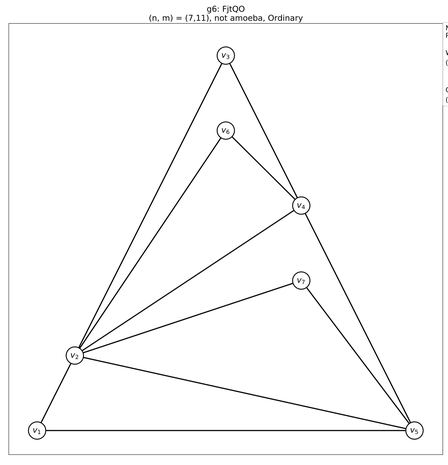


Non-Trivial Replacements

Weird
(none)

Ordinary
2 4 → 3 5
2 5 → 3 5
3 4 → 3 5
4 5 → 1 5
4 5 → 5 6
4 5 → 5 7

g6: FjtQO
(n, m) = (7,11), not amoeba, Ordinary

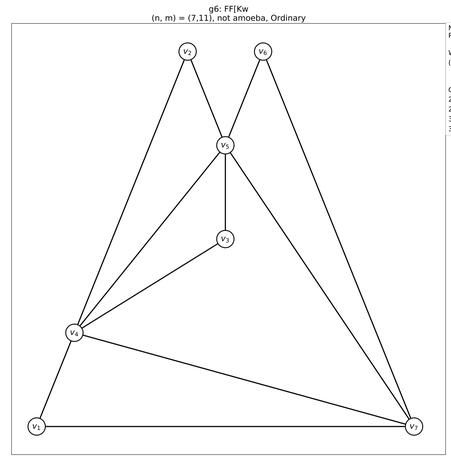


Non-Trivial Replacements

Weird
(none)

Ordinary
(none)

g6: FF[Kw
(n, m) = (7,11), not amoeba, Ordinary

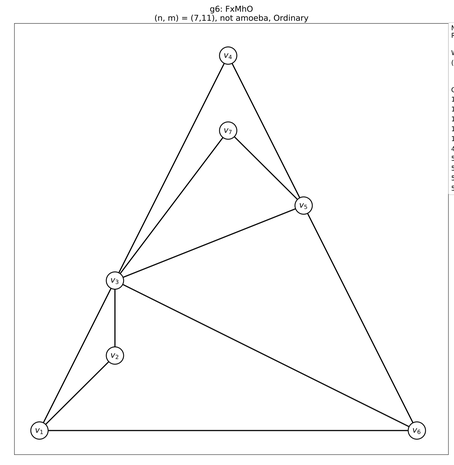


Non-Trivial Replacements

Weird
(none)

Ordinary
2 4 → 2 7
2 5 → 2 7
3 4 → 3 7
3 5 → 3 7

g6: FxMhO
(n, m) = (7,11), not amoeba, Ordinary

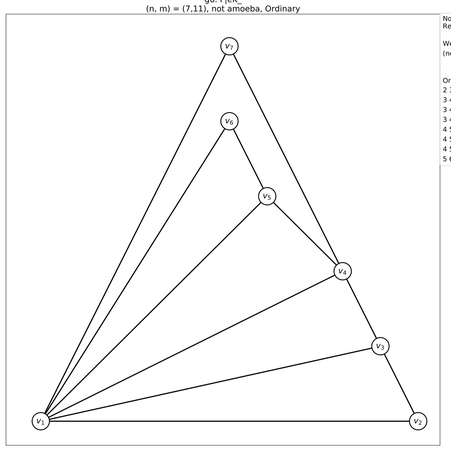


Non-Trivial Replacements

Weird
(none)

Ordinary
1 6 → 1 4
1 6 → 1 7
1 6 → 2 4
1 6 → 2 6
1 6 → 2 7
4 5 → 1 4
5 6 → 1 4
5 6 → 1 7
5 6 → 2 5
5 7 → 1 7

g6: FIeK_
(n, m) = (7,11), not amoeba, Ordinary

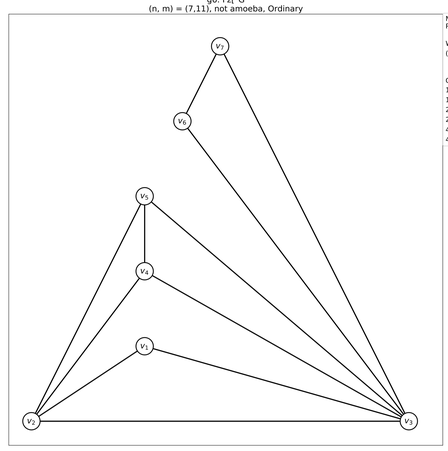


Non-Trivial Replacements

Weird
(none)

Ordinary
2 3 → 2 7
3 4 → 2 4
3 4 → 2 5
3 4 → 3 5
4 5 → 3 5
4 5 → 3 6
4 5 → 4 6
5 6 → 6 7

g6: Fz[`G
(n, m) = (7,11), not amoeba, Ordinary

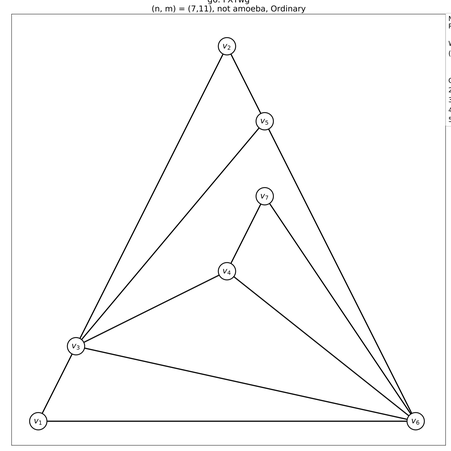


Non-Trivial Replacements

Weird
(none)

Ordinary
1 2 → 1 4
1 2 → 1 5
2 4 → 1 5
2 5 → 1 4
4 5 → 1 4
4 5 → 1 5

g6: FXYwg
(n, m) = (7,11), not amoeba, Ordinary

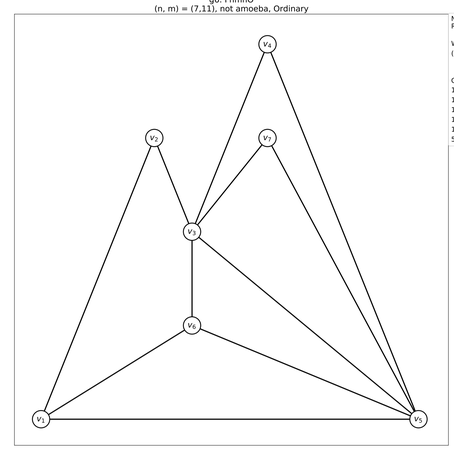


Non-Trivial Replacements

Weird
(none)

Ordinary
2 5 → 1 2
3 4 → 3 7
4 7 → 1 7
5 6 → 2 6

g6: FhmhO
(n, m) = (7,11), not amoeba, Ordinary

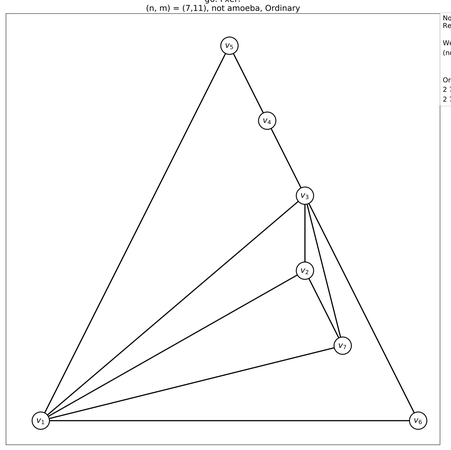


Non-Trivial Replacements

Weird
(none)

Ordinary
1 6 → 1 4
1 6 → 1 7
1 6 → 2 4
1 6 → 2 6
1 6 → 2 7
5 6 → 2 5

g6: Fxef?
(n, m) = (7,11), not amoeba, Ordinary

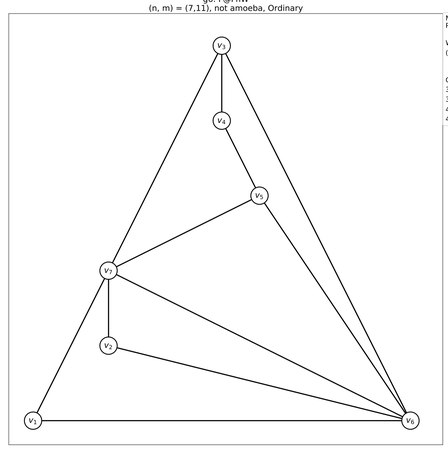


Non-Trivial Replacements

Weird
(none)

Ordinary
2 7 → 2 6
2 7 → 6 7

g6: F@FnW
(n, m) = (7,11), not amoeba, Ordinary

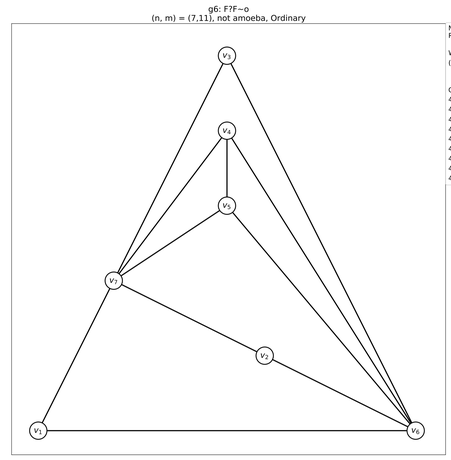


Non-Trivial Replacements

Weird
(none)

Ordinary
3 4 → 1 4
3 4 → 2 4
4 5 → 1 4
4 5 → 2 4

g6: F?F~o
(n, m) = (7,11), not amoeba, Ordinary

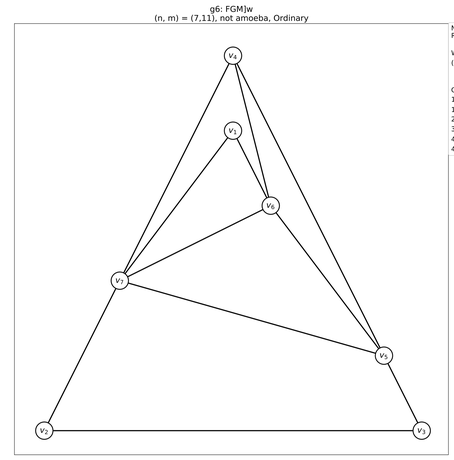


Non-Trivial Replacements

Weird
(none)

Ordinary
4 5 → 1 2
4 5 → 1 3
4 5 → 1 4
4 5 → 1 5
4 5 → 2 3
4 5 → 2 4
4 5 → 2 5
4 5 → 3 4
4 5 → 3 5

g6: FGM]w
(n, m) = (7,11), not amoeba, Ordinary

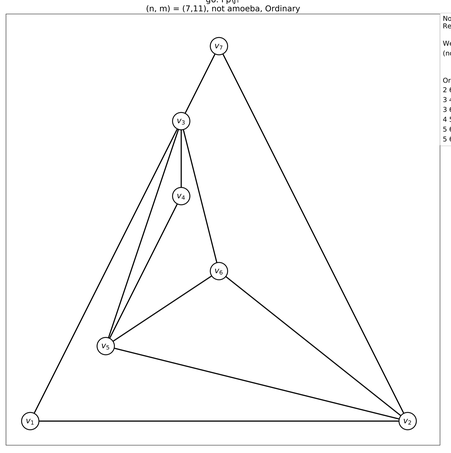


Non-Trivial Replacements

Weird
(none)

Ordinary
1 6 → 1 4
1 7 → 1 5
2 7 → 2 6
3 5 → 3 4
4 5 → 1 5
4 7 → 1 5

g6: Fpij?
(n, m) = (7,11), not amoeba, Ordinary

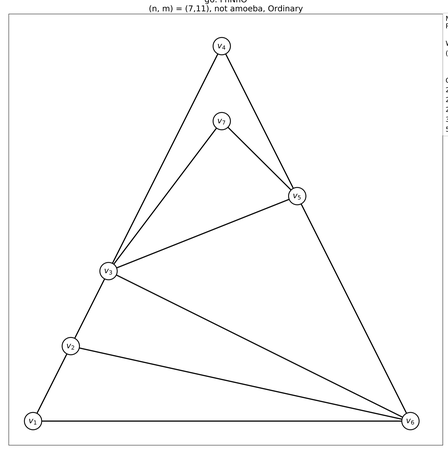


Non-Trivial Replacements

Weird
(none)

Ordinary
2 6 → 2 4
3 4 → 2 4
3 6 → 2 4
4 5 → 4 6
5 6 → 1 5
5 6 → 5 7

g6: FhNhO
(n, m) = (7,11), not amoeba, Ordinary

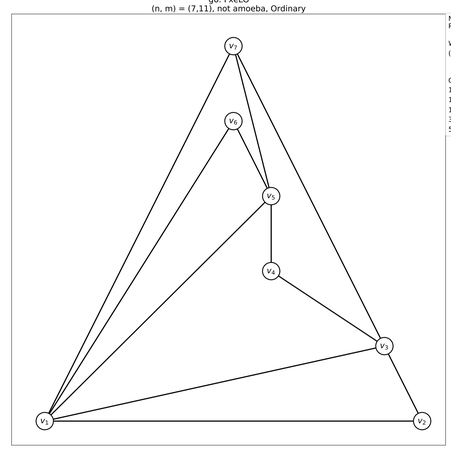


Non-Trivial Replacements

Weird
(none)

Ordinary
2 3 → 1 3
2 3 → 1 5
2 3 → 2 5
3 6 → 2 5
5 6 → 2 5

g6: FxeLO
(n, m) = (7,11), not amoeba, Ordinary

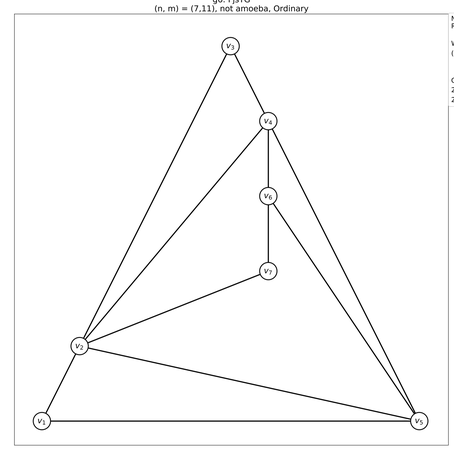


Non-Trivial Replacements

Weird
(none)

Ordinary
1 3 → 3 5
1 5 → 3 5
1 7 → 1 4
3 7 → 3 6
5 7 → 2 5

g6: FjsYG
(n, m) = (7,11), not amoeba, Ordinary

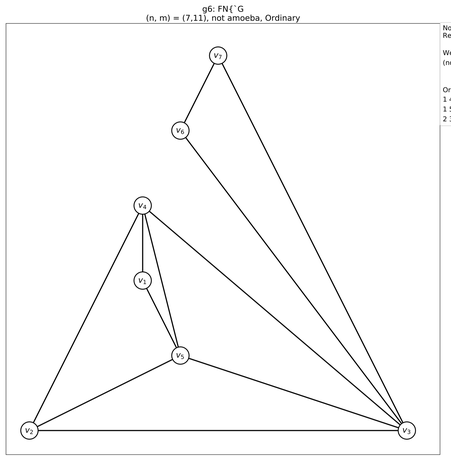


Non-Trivial Replacements

Weird
(none)

Ordinary
2 4 → 2 6
2 5 → 2 6

g6: FN{`G
(n, m) = (7,11), not amoeba, Ordinary

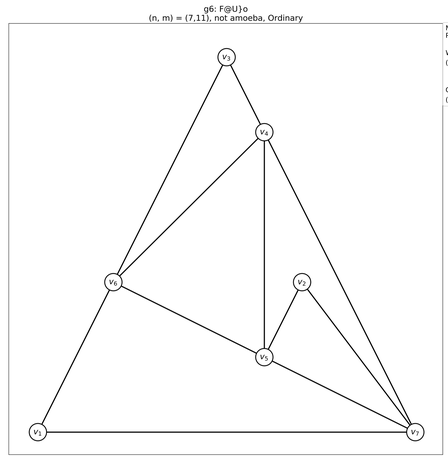


Non-Trivial Replacements

Weird
(none)

Ordinary
1 4 → 1 2
1 5 → 1 2
2 3 → 1 3

g6: F@U}o
(n, m) = (7,11), not amoeba, Ordinary

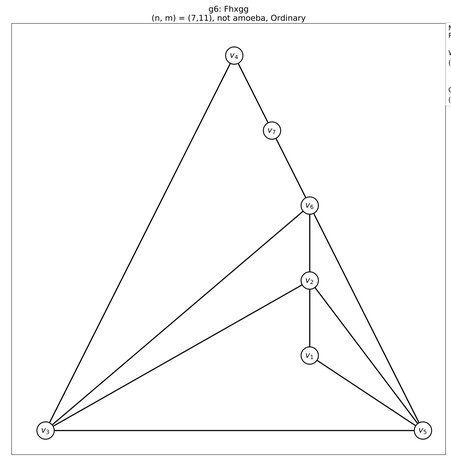


Non-Trivial Replacements

Weird
(none)

Ordinary
(none)

g6: Fhxgg
(n, m) = (7,11), not amoeba, Ordinary

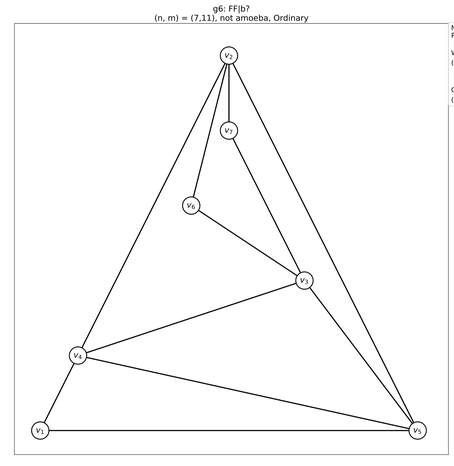


Non-Trivial Replacements

Weird
(none)

Ordinary
(none)

g6: FFJb?
(n, m) = (7,11), not amoeba, Ordinary

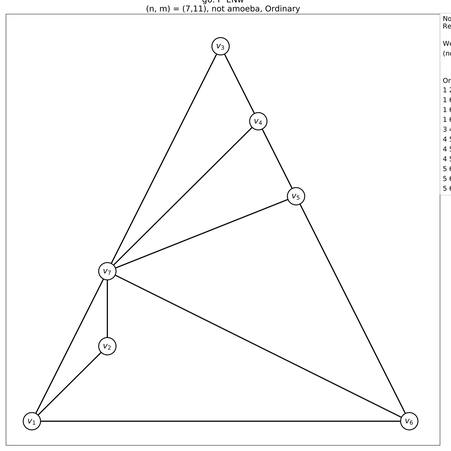


Non-Trivial Replacements

Weird
(none)

Ordinary
(none)

g6: F`ENw
(n, m) = (7,11), not amoeba, Ordinary

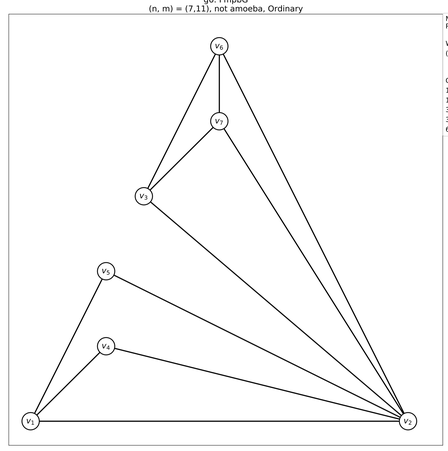


Non-Trivial Replacements

Weird
(none)

Ordinary
1 2 → 2 3
1 6 → 1 3
1 6 → 2 3
1 6 → 2 6
3 4 → 2 3
4 5 → 2 3
4 5 → 2 4
4 5 → 3 5
5 6 → 2 3
5 6 → 2 5
5 6 → 3 6

g6: FmpbG
(n, m) = (7,11), not amoeba, Ordinary

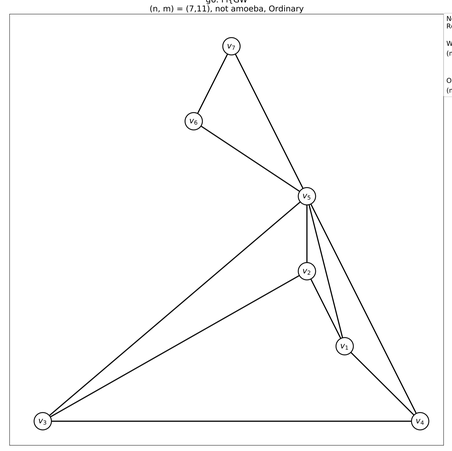


Non-Trivial Replacements

Weird
(none)

Ordinary
1 4 → 4 5
1 5 → 4 5
3 6 → 4 5
3 7 → 4 5
6 7 → 4 5

g6: Fl{GW
(n, m) = (7,11), not amoeba, Ordinary

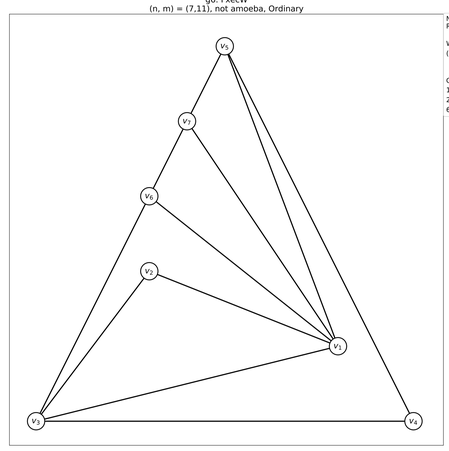


Non-Trivial Replacements

Weird
(none)

Ordinary
(none)

g6: FxecW
(n, m) = (7,11), not amoeba, Ordinary

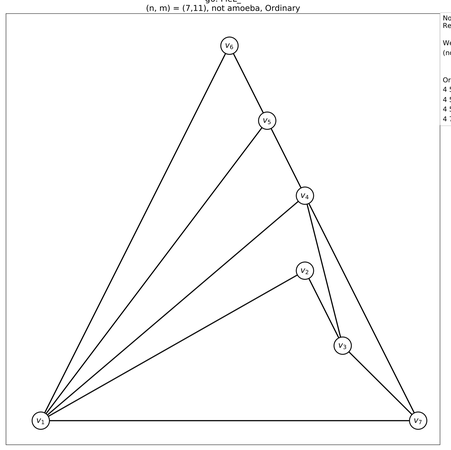


Non-Trivial Replacements

Weird
(none)

Ordinary
1 6 → 1 4
2 3 → 2 5
6 7 → 2 7

g6: FleL_
(n, m) = (7,11), not amoeba, Ordinary

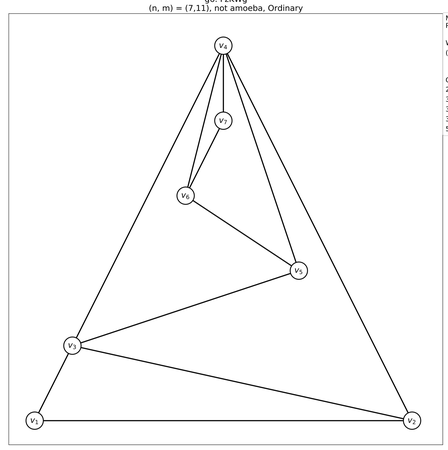


Non-Trivial Replacements

Weird
(none)

Ordinary
4 5 → 4 6
4 5 → 5 7
4 5 → 6 7
4 7 → 2 4

g6: FzKWg
(n, m) = (7,11), not amoeba, Ordinary

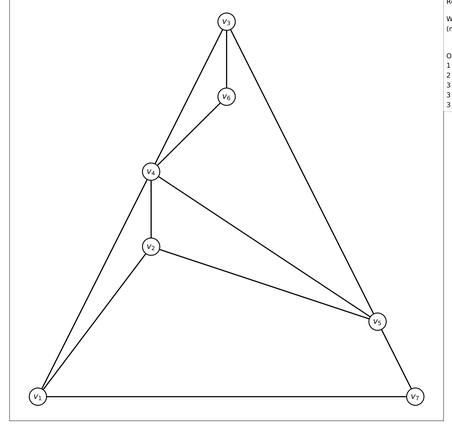


Non-Trivial Replacements

Weird
(none)

Ordinary
2 4 → 1 4
3 5 → 2 5
3 5 → 2 7
3 5 → 3 7
5 6 → 5 7

g6: Ff[sO
(n, m) = (7,11), not amoeba, Ordinary

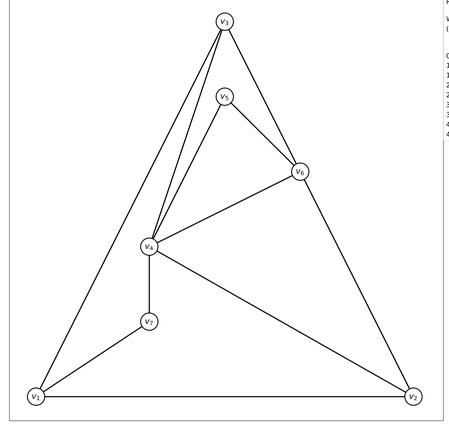


Non-Trivial Replacements

Weird
(none)

Ordinary
1 7 → 6 7
2 4 → 4 7
3 5 → 1 3
3 5 → 1 6
3 5 → 5 6

g6: FrD{_
(n, m) = (7,11), not amoeba, Ordinary

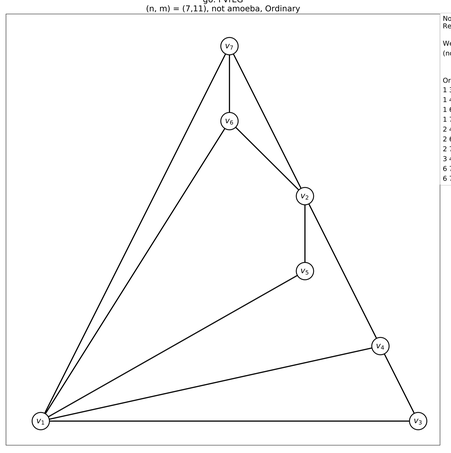


Non-Trivial Replacements

Weird
(none)

Ordinary
1 2 → 1 5
1 3 → 1 5
2 4 → 6 7
2 6 → 6 7
3 4 → 6 7
3 6 → 6 7
4 6 → 1 4
4 7 → 6 7

g6: FVrEG
(n, m) = (7,11), not amoeba, Ordinary

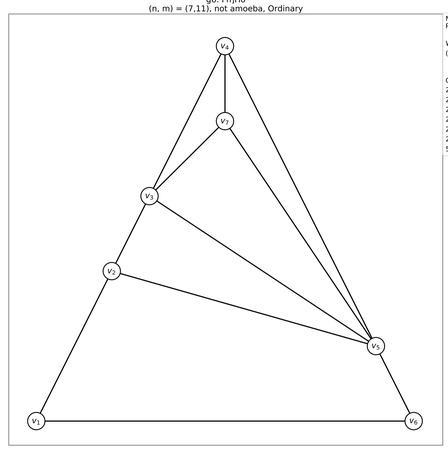


Non-Trivial Replacements

Weird
(none)

Ordinary
1 3 → 2 3
1 4 → 2 3
1 6 → 2 3
1 7 → 2 3
2 4 → 2 3
2 6 → 2 3
2 7 → 2 3
3 4 → 3 5
6 7 → 5 6
6 7 → 5 7

g6: Fh]Ho
(n, m) = (7,11), not amoeba, Ordinary

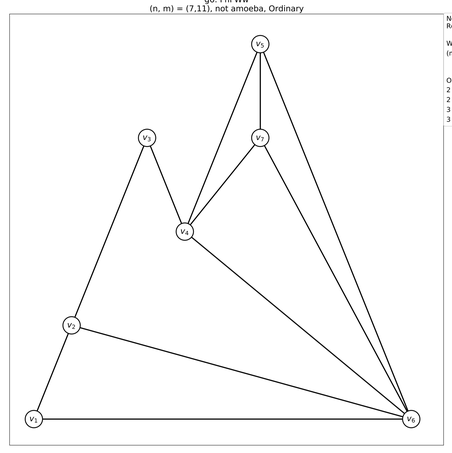


Non-Trivial Replacements

Weird
(none)

Ordinary
2 3 → 2 4
2 3 → 2 7
2 3 → 3 6
2 3 → 4 6
2 3 → 6 7
2 5 → 3 6
5 6 → 3 6

g6: FhFWw
(n, m) = (7,11), not amoeba, Ordinary

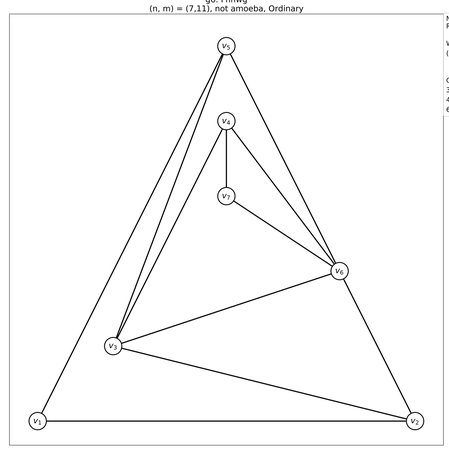


Non-Trivial Replacements

Weird
(none)

Ordinary
2 3 → 1 3
2 6 → 2 4
3 4 → 3 5
3 4 → 3 7

g6: Fhhwg
(n, m) = (7,11), not amoeba, Ordinary

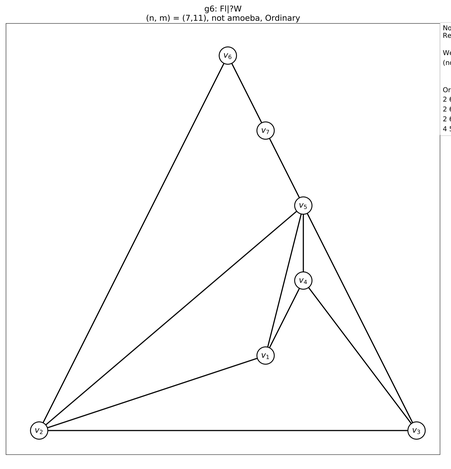


Non-Trivial Replacements

Weird
(none)

Ordinary
3 4 → 3 7
4 6 → 3 7
6 7 → 3 7

g6: Fl]?W
(n, m) = (7,11), not amoeba, Ordinary

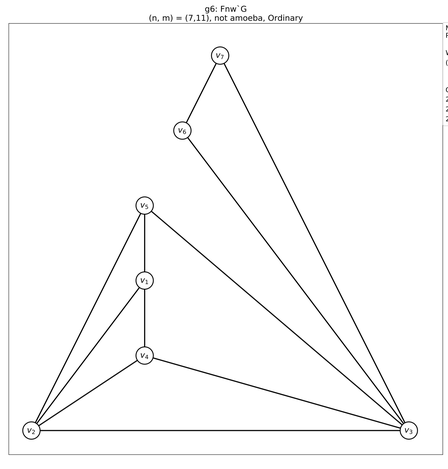


Non-Trivial Replacements

Weird
(none)

Ordinary
2 6 → 1 6
2 6 → 3 6
2 6 → 4 6
4 5 → 2 4

g6: Fnw`G
(n, m) = (7,11), not amoeba, Ordinary

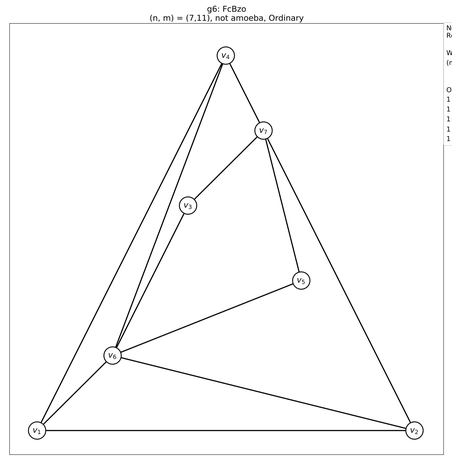


Non-Trivial Replacements

Weird
(none)

Ordinary
2 3 → 1 3
2 4 → 4 5
2 5 → 4 5

g6: FcBzo
(n, m) = (7,11), not amoeba, Ordinary

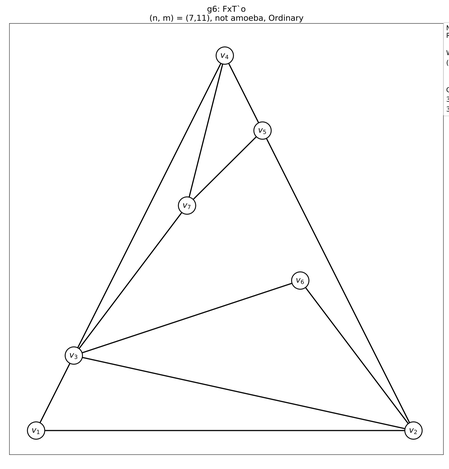


Non-Trivial Replacements

Weird
(none)

Ordinary
1 2 → 1 3
1 2 → 1 5
1 4 → 1 3
1 4 → 1 5
1 6 → 1 7

g6: FxT^o
(n, m) = (7,11), not amoeba, Ordinary

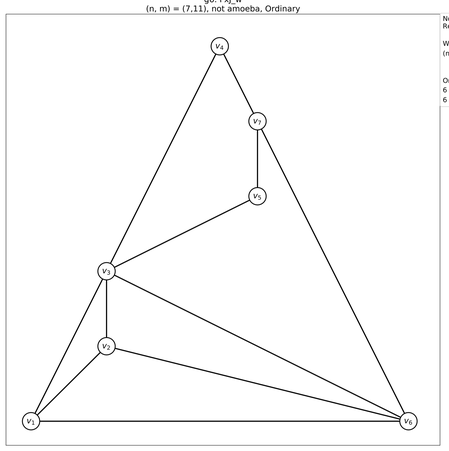


Non-Trivial Replacements

Weird
(none)

Ordinary
3 4 → 2 4
3 7 → 2 7

g6: FxJ_w
(n, m) = (7,11), not amoeba, Ordinary

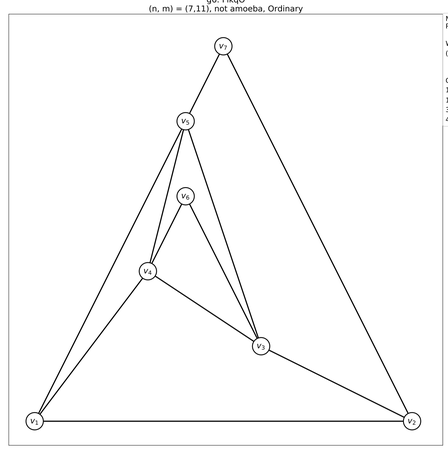


Non-Trivial Replacements

Weird
(none)

Ordinary
6 7 → 1 7
6 7 → 2 7

g6: FlkqO
(n, m) = (7,11), not amoeba, Ordinary

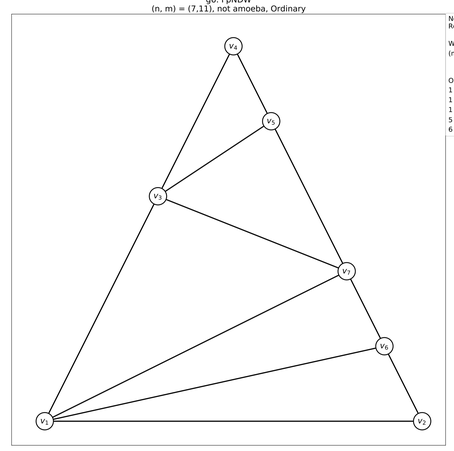


Non-Trivial Replacements

Weird
(none)

Ordinary
1 2 → 6 7
1 4 → 4 7
3 6 → 1 6
4 5 → 2 4

g6: FpNDW
(n, m) = (7,11), not amoeba, Ordinary

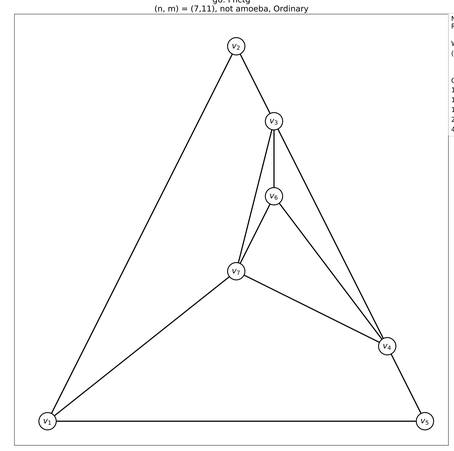


Non-Trivial Replacements

Weird
(none)

Ordinary
1 3 → 1 5
1 3 → 3 6
1 3 → 5 6
5 7 → 4 7
6 7 → 2 7

g6: Fhctg
(n, m) = (7,11), not amoeba, Ordinary

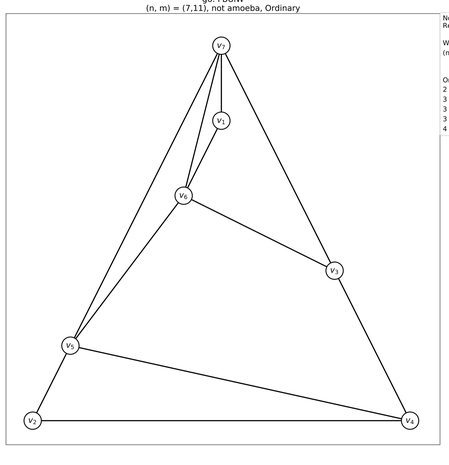


Non-Trivial Replacements

Weird
(none)

Ordinary
1 2 → 2 5
1 5 → 2 5
1 7 → 1 6
2 3 → 2 6
4 5 → 5 6

g6: FBUlW
(n, m) = (7,11), not amoeba, Ordinary

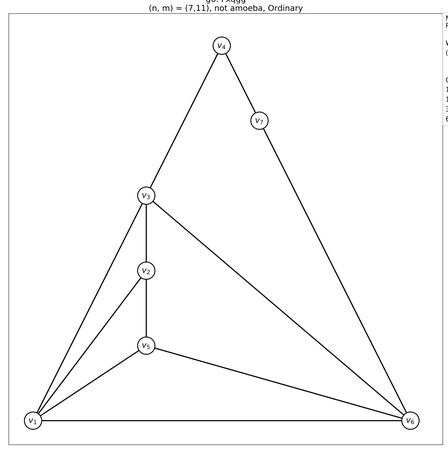


Non-Trivial Replacements

Weird
(none)

Ordinary
2 5 → 2 3
3 4 → 1 2
3 4 → 1 4
3 4 → 2 3
4 5 → 2 3

g6: Fxqgg
(n, m) = (7,11), not amoeba, Ordinary

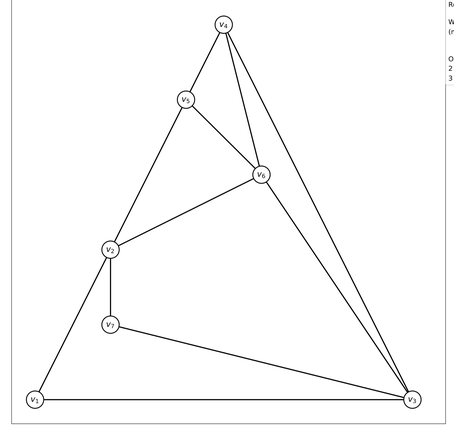


Non-Trivial Replacements

Weird
(none)

Ordinary
1 3 → 3 5
1 6 → 2 6
3 4 → 4 5
6 7 → 2 7

g6: FpTz?
(n, m) = (7,11), not amoeba, Ordinary

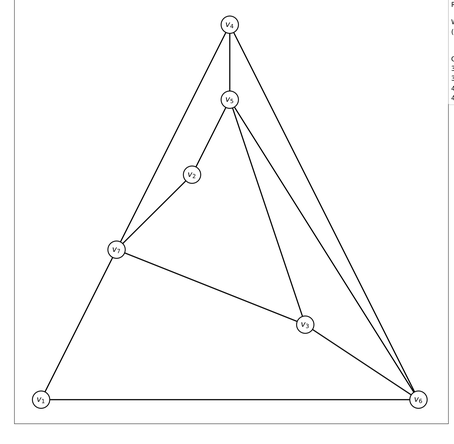


Non-Trivial Replacements

Weird
(none)

Ordinary
2 6 → 2 4
3 6 → 3 5

g6: F?]~-
(n, m) = (7,11), not amoeba, Ordinary

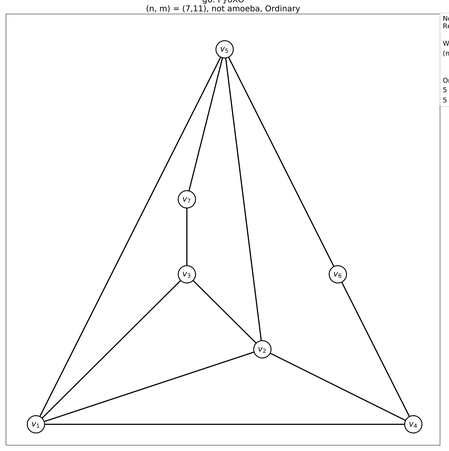


Non-Trivial Replacements

Weird
(none)

Ordinary
3 5 → 1 5
3 6 → 2 6
4 5 → 1 5
4 6 → 2 6

g6: F}oXO
(n, m) = (7,11), not amoeba, Ordinary

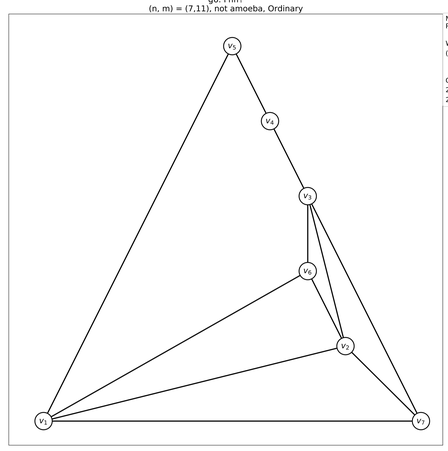


Non-Trivial Replacements

Weird
(none)

Ordinary
5 6 → 3 6
5 7 → 4 7

g6: Fhff?
(n, m) = (7,11), not amoeba, Ordinary

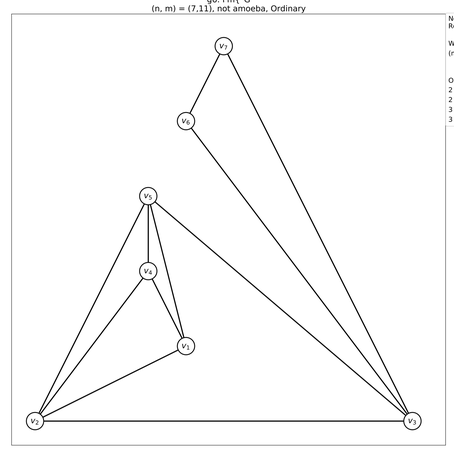


Non-Trivial Replacements

Weird
(none)

Ordinary
2 6 → 6 7
2 7 → 6 7

g6: Fm{`G
(n, m) = (7,11), not amoeba, Ordinary

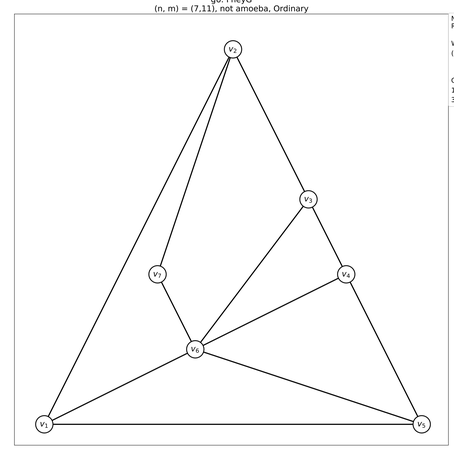


Non-Trivial Replacements

Weird
(none)

Ordinary
2 3 → 1 3
2 3 → 3 4
3 5 → 1 3
3 5 → 3 4

g6: FheyG
(n, m) = (7,11), not amoeba, Ordinary

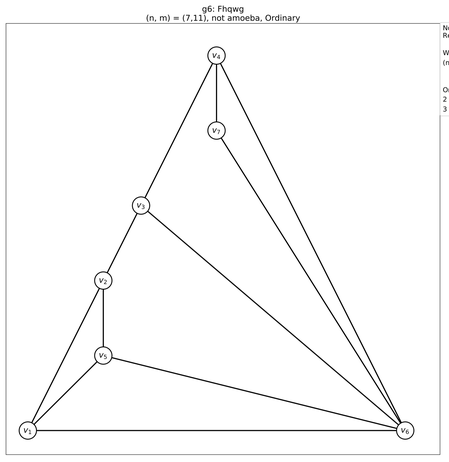


Non-Trivial Replacements

Weird
(none)

Ordinary
1 5 → 5 7
3 4 → 4 7

g6: Fhqwg
(n, m) = (7,11), not amoeba, Ordinary

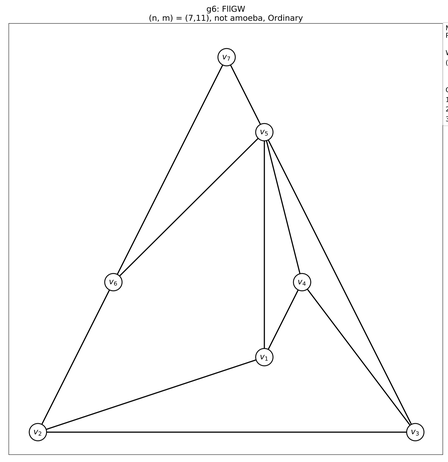


Non-Trivial Replacements

Weird
(none)

Ordinary
2 3 → 2 7
3 4 → 3 7

g6: FIlGW
(n, m) = (7,11), not amoeba, Ordinary

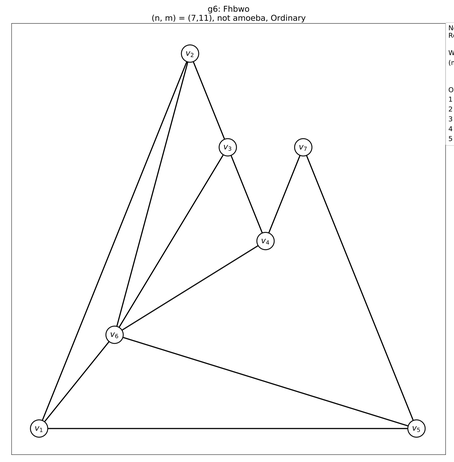


Non-Trivial Replacements

Weird
(none)

Ordinary
1 4 → 1 7
2 6 → 2 7
3 4 → 3 7

g6: Fhbwo
(n, m) = (7,11), not amoeba, Ordinary

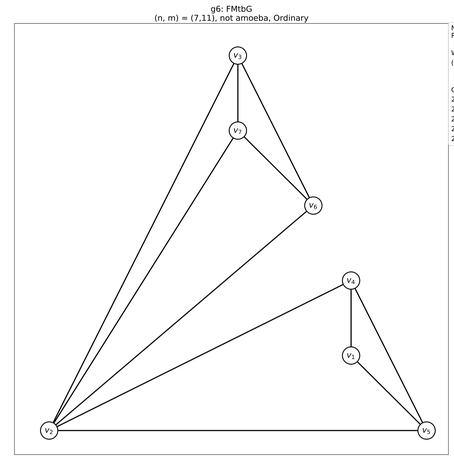


Non-Trivial Replacements

Weird
(none)

Ordinary
1 6 → 6 7
2 6 → 6 7
3 6 → 6 7
4 6 → 6 7
5 6 → 6 7

g6: FMtbG
(n, m) = (7,11), not amoeba, Ordinary

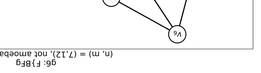


Non-Trivial Replacements

Weird
(none)

Ordinary
2 3 → 1 2
2 4 → 1 2
2 5 → 1 2
2 6 → 1 2
2 7 → 1 2

g6: F}BFg
(n, m) = (7,12), not amoeba, Ordinary



Non-Trivial Replacements
Weird (none)
Ordinary (none)

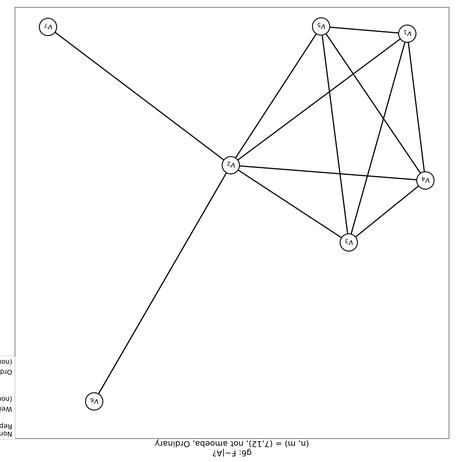
g6: FY^W7
(n, m) = (7,12), not amoeba, Ordinary

Non-Trivial Replacements
Weird (none)
Ordinary
1 2 → 1 5
1 3 → 1 4
1 6 → 1 5
2 3 → 1 5
2 4 → 3 4
2 5 → 1 4
3 5 → 1 4
3 6 → 1 5
3 5 → 3 4
4 5 → 1 4
4 6 → 3 4
5 6 → 3 4

g6: F~C?G
(n, m) = (7,12), not amoeba, Ordinary

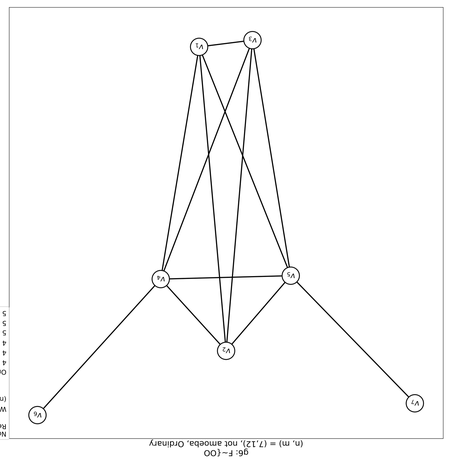
Non-Trivial Replacements
Weird (none)
Ordinary
1 2 → 1 5
1 2 → 4 6
1 3 → 3 6
1 4 → 4 6
2 3 → 4 6
2 4 → 3 6
2 5 → 3 6
2 5 → 1 5
2 5 → 4 6
2 6 → 3 6
2 6 → 4 6
3 4 → 3 6
3 5 → 3 6
3 4 → 4 6
4 5 → 4 6

g6: F~|A?
(n, m) = (7,12), not amoeba, Ordinary



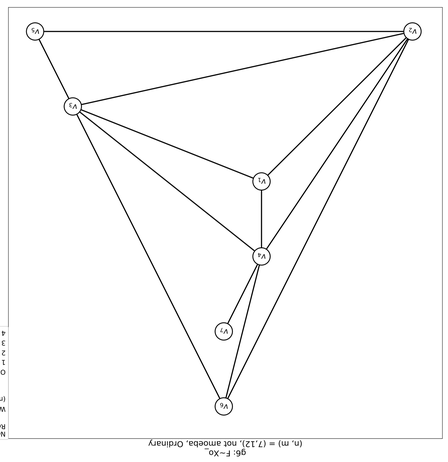
Non-Trivial Replacements
Weird (none)
Ordinary (none)

g6: F~{OO
(n, m) = (7,12), not amoeba, Ordinary



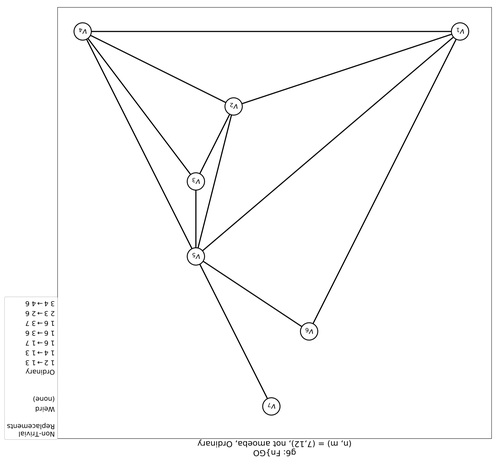
Non-Trivial Replacements
Weird (none)
Ordinary
4 6 → 1 6
4 6 → 2 6
4 6 → 3 6
5 7 → 1 7
5 7 → 2 7
5 7 → 3 7

g6: F~Xo
(n, m) = (7,12), not amoeba, Ordinary



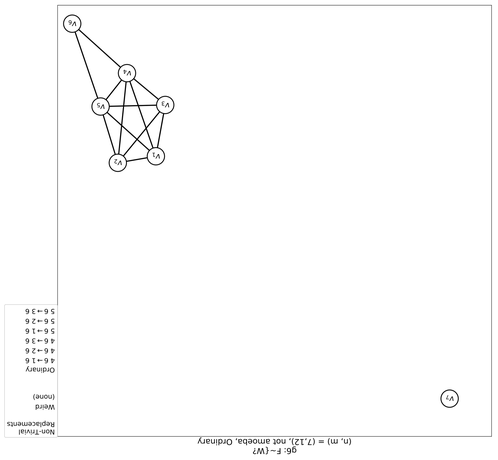
Non-Trivial Replacements
Weird (none)
Ordinary
1 4 → 4 5
2 5 → 3 7
3 5 → 3 7
4 6 → 4 5

g6: Fn}GO
(n, m) = (7,12), not amoeba, Ordinary



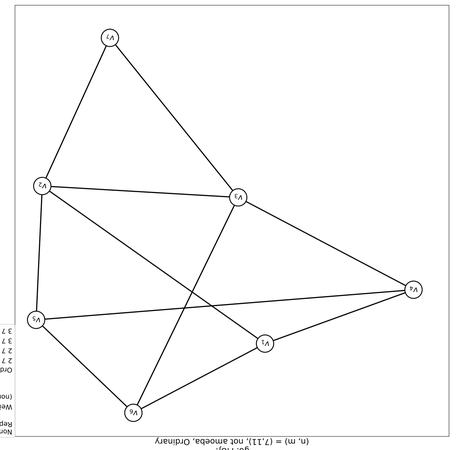
Non-Trivial Replacements
Weird (none)
Ordinary
1 2 → 1 3
1 4 → 1 3
1 6 → 1 7
1 6 → 3 6
1 6 → 3 7
2 3 → 2 6
3 4 → 4 6

g6: F~{W?
(n, m) = (7,12), not amoeba, Ordinary



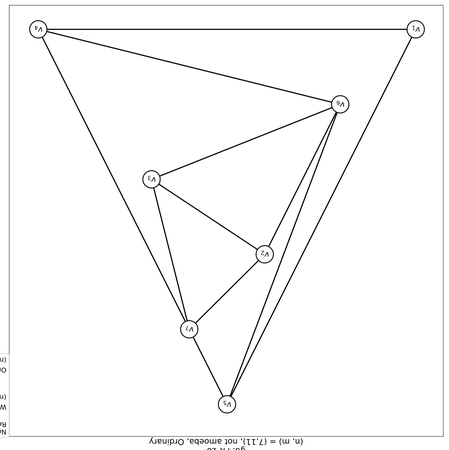
Non-Trivial Replacements
Weird (none)
Ordinary
4 6 → 1 6
4 6 → 2 6
4 6 → 3 6
5 6 → 1 6
5 6 → 2 6
5 6 → 3 6

g6: FU}?
(n, m) = (7,11), not amoeba, Ordinary



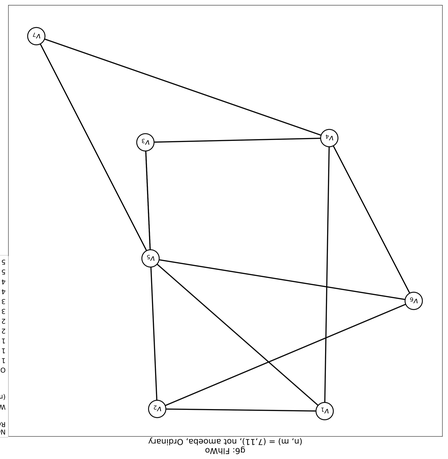
Non-Trivial Replacements
Weird (none)
Ordinary
2 7 → 4 7
2 7 → 6 7
3 7 → 1 7
3 7 → 5 7

g6: FK' zo
(n, m) = (7,11), not amoeba, Ordinary



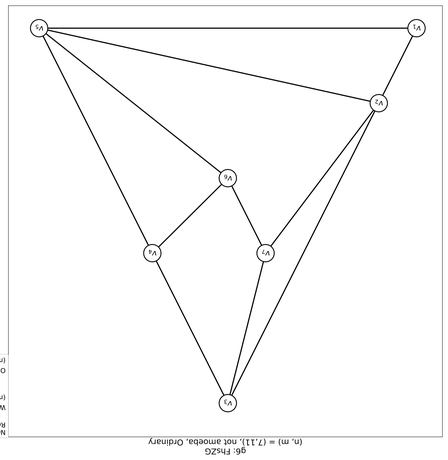
Non-Trivial Replacements
Weird (none)
Ordinary

g6: FilWo
(n, m) = (7,11), not amoeba, Ordinary



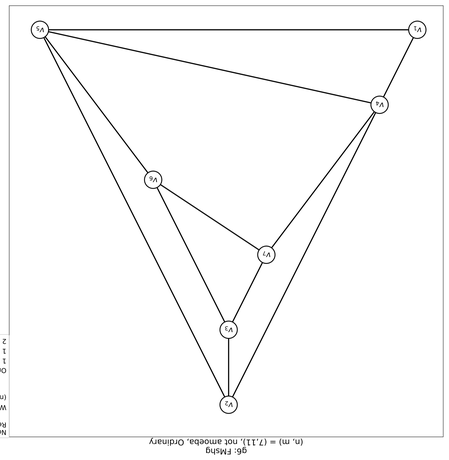
Non-Trivial Replacements
Weird (none)
Ordinary
1 2 → 1 7
1 4 → 3 7
1 5 → 2 7
2 3 → 2 7
2 4 → 2 7
2 6 → 2 7
3 5 → 2 7
4 7 → 2 7
4 6 → 2 7
5 6 → 2 7
5 7 → 2 7

g6: F~5?
(n, m) = (7,11), not amoeba, Ordinary



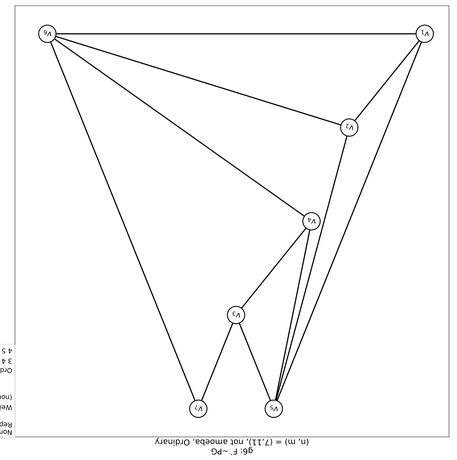
Non-Trivial Replacements
Weird (none)
Ordinary

g6: FMsNg
(n, m) = (7,11), not amoeba, Ordinary



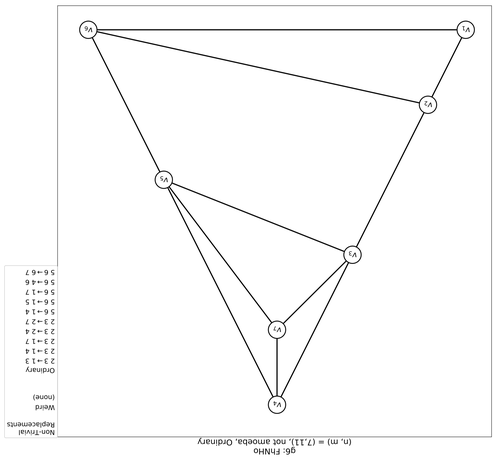
Non-Trivial Replacements
Weird (none)
Ordinary
1 4 → 1 2
2 3 → 1 3

g6: F~P6
(n, m) = (7,11), not amoeba, Ordinary



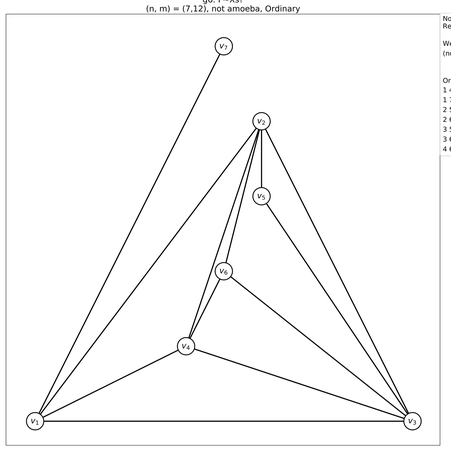
Non-Trivial Replacements
Weird (none)
Ordinary
3 4 → 4 7
4 5 → 5 7

g6: FNHo
(n, m) = (7,11), not amoeba, Ordinary



Non-Trivial Replacements
Weird (none)
Ordinary
2 3 → 1 3
2 3 → 1 4
2 3 → 1 7
2 3 → 2 4
2 3 → 2 7
5 6 → 1 4
5 6 → 1 5
5 6 → 4 6
5 6 → 1 7
5 6 → 4 7
5 6 → 6 7

g6: F~Xs?
(n, m) = (7,12), not amoeba, Ordinary

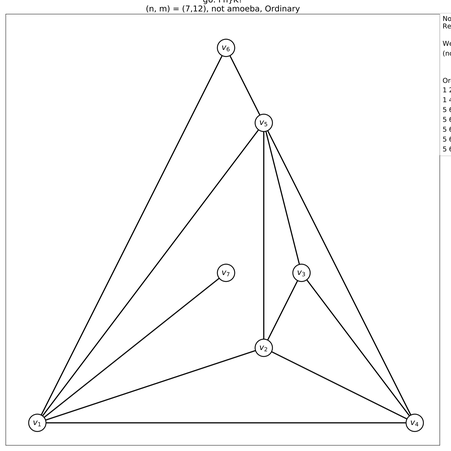


Non-Trivial Replacements

Weird
(none)

Ordinary
1 4 → 1 6
1 7 → 6 7
2 5 → 4 5
2 6 → 4 5
3 5 → 4 5
3 6 → 4 5
4 6 → 4 5

g6: Fn}K?
(n, m) = (7,12), not amoeba, Ordinary

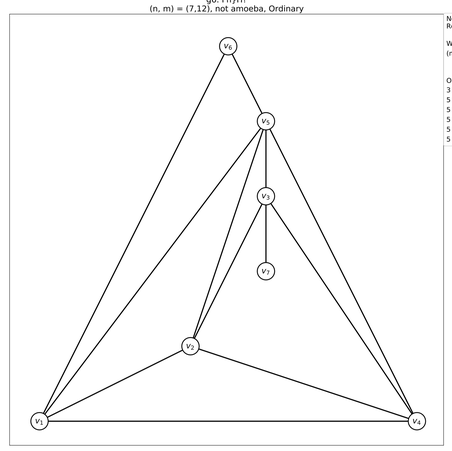


Non-Trivial Replacements

Weird
(none)

Ordinary
1 2 → 1 3
1 4 → 1 3
5 6 → 2 6
5 6 → 2 7
5 6 → 4 6
5 6 → 4 7
5 6 → 5 7

g6: Fn}H?
(n, m) = (7,12), not amoeba, Ordinary

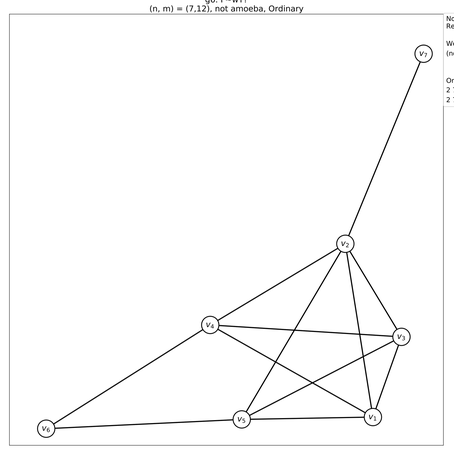


Non-Trivial Replacements

Weird
(none)

Ordinary
3 5 → 1 3
5 6 → 2 6
5 6 → 2 7
5 6 → 4 6
5 6 → 4 7
5 6 → 5 7

g6: F~wY?
(n, m) = (7,12), not amoeba, Ordinary

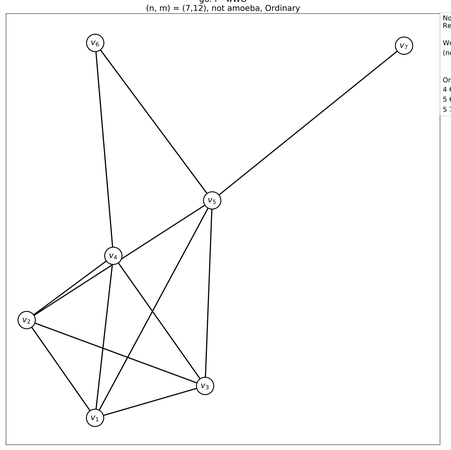


Non-Trivial Replacements

Weird
(none)

Ordinary
2 7 → 1 7
2 7 → 3 7

g6: F~wWO
(n, m) = (7,12), not amoeba, Ordinary

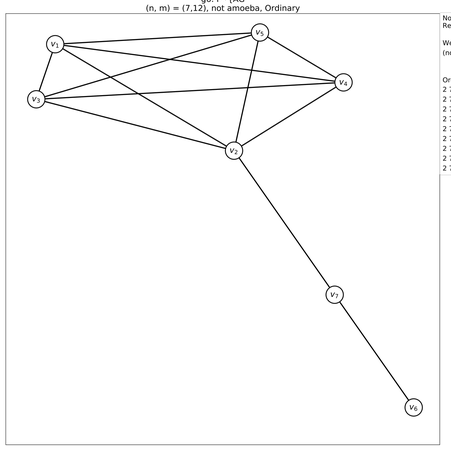


Non-Trivial Replacements

Weird
(none)

Ordinary
4 6 → 4 7
5 6 → 4 7
5 7 → 4 7

g6: F~{AG
(n, m) = (7,12), not amoeba, Ordinary

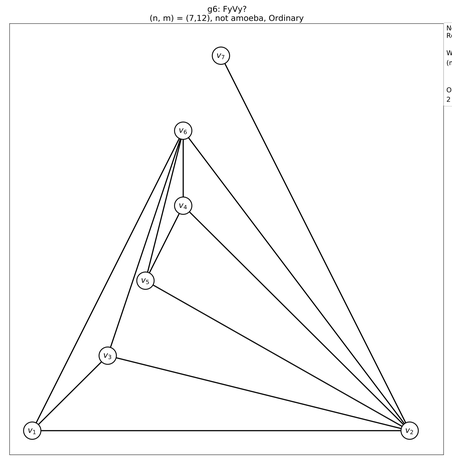


Non-Trivial Replacements

Weird
(none)

Ordinary
2 7 → 1 6
2 7 → 1 7
2 7 → 2 6
2 7 → 3 6
2 7 → 3 7
2 7 → 4 6
2 7 → 4 7
2 7 → 5 6
2 7 → 5 7

g6: FvVy?
(n, m) = (7,12), not amoeba, Ordinary

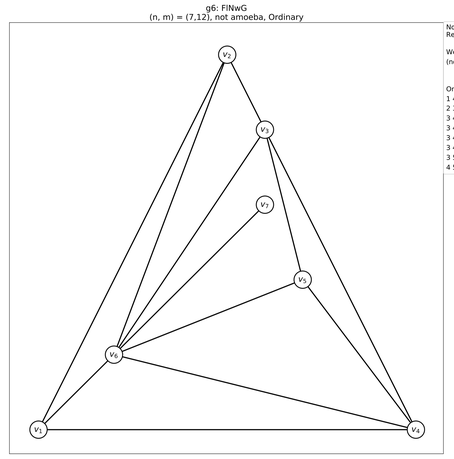


Non-Trivial Replacements

Weird
(none)

Ordinary
2 7 → 6 7

g6: FlNwG
(n, m) = (7,12), not amoeba, Ordinary

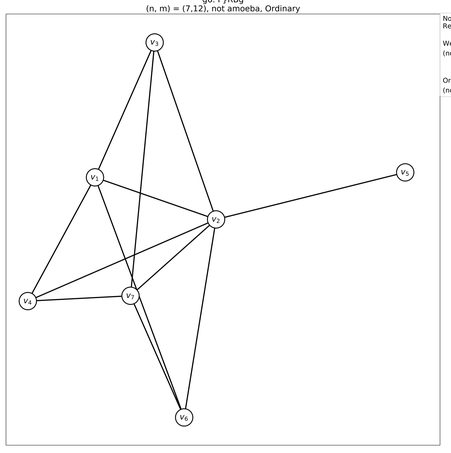


Non-Trivial Replacements

Weird
(none)

Ordinary
1 4 → 1 5
2 3 → 2 5
3 4 → 1 3
3 4 → 1 5
3 4 → 2 4
3 4 → 2 5
3 5 → 1 5
4 5 → 2 5

g6: F}RBg
(n, m) = (7,12), not amoeba, Ordinary

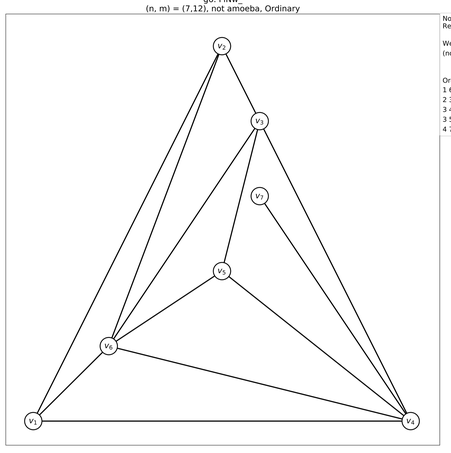


Non-Trivial Replacements

Weird
(none)

Ordinary
(none)

g6: FlNw_
(n, m) = (7,12), not amoeba, Ordinary

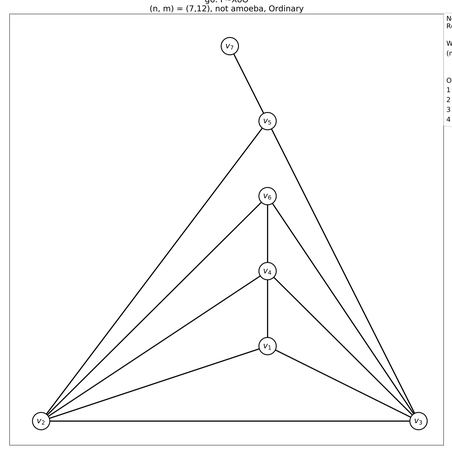


Non-Trivial Replacements

Weird
(none)

Ordinary
1 6 → 1 3
2 3 → 2 5
3 4 → 2 4
3 5 → 1 5
4 7 → 3 7

g6: F~XoO
(n, m) = (7,12), not amoeba, Ordinary

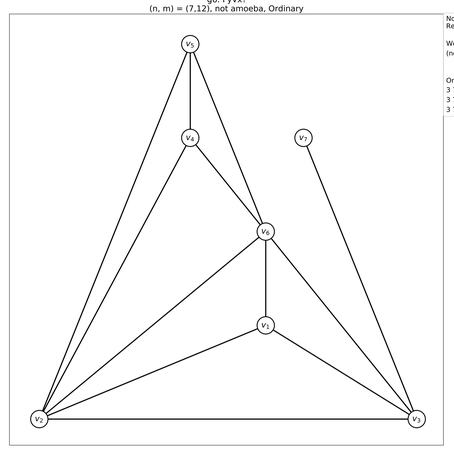


Non-Trivial Replacements

Weird
(none)

Ordinary
1 4 → 1 6
2 5 → 4 5
3 5 → 4 5
4 6 → 1 6

g6: FyVx?
(n, m) = (7,12), not amoeba, Ordinary

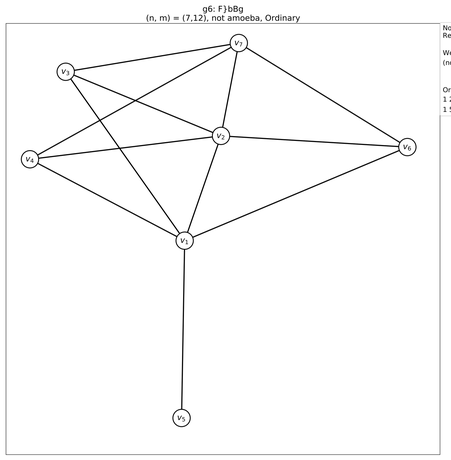


Non-Trivial Replacements

Weird
(none)

Ordinary
3 7 → 1 7
3 7 → 4 7
3 7 → 5 7

g6: F}bBg
(n, m) = (7,12), not amoeba, Ordinary

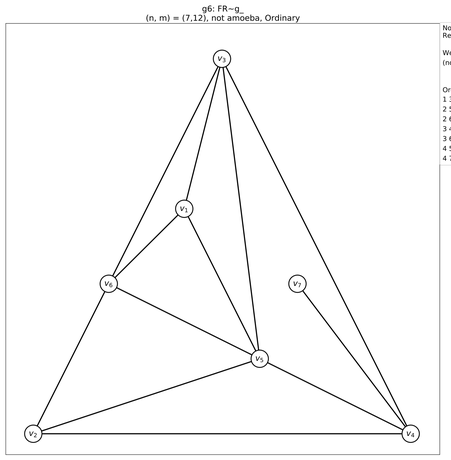


Non-Trivial Replacements

Weird
(none)

Ordinary
1 2 → 1 7
1 5 → 5 7

g6: FR~g_
(n, m) = (7,12), not amoeba, Ordinary

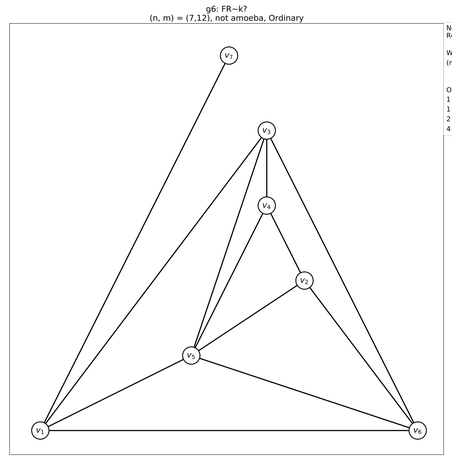


Non-Trivial Replacements

Weird
(none)

Ordinary
1 3 → 1 2
2 5 → 2 3
2 6 → 1 2
3 4 → 1 4
3 6 → 1 2
4 5 → 4 6
4 7 → 2 7

g6: FR~k?
(n, m) = (7,12), not amoeba, Ordinary

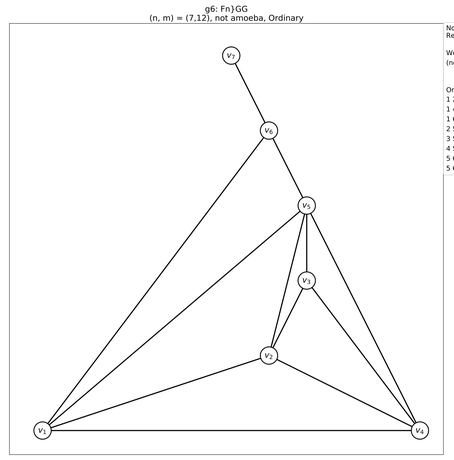


Non-Trivial Replacements

Weird
(none)

Ordinary
1 3 → 1 2
1 6 → 1 4
2 5 → 2 3
4 5 → 4 6

g6: Fn}GG
(n, m) = (7,12), not amoeba, Ordinary

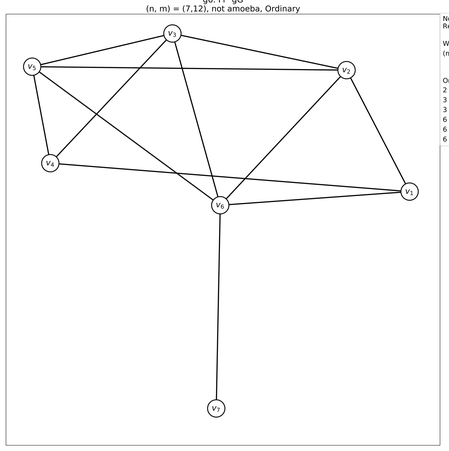


Non-Trivial Replacements

Weird
(none)

Ordinary
1 2 → 1 3
1 4 → 1 3
1 6 → 3 6
2 5 → 1 3
3 5 → 1 3
4 5 → 1 3
5 6 → 2 6
5 6 → 4 6

g6: Fl^gG
(n, m) = (7,12), not amoeba, Ordinary

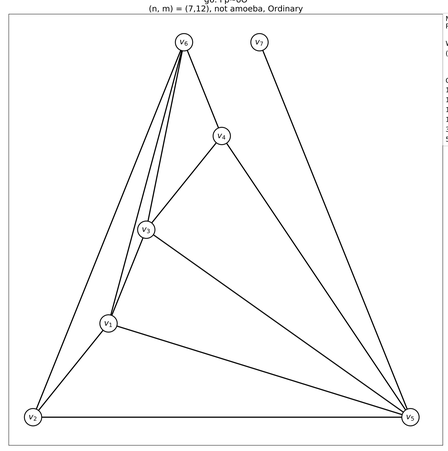


Non-Trivial Replacements

Weird
(none)

Ordinary
2 6 → 4 6
3 5 → 1 3
3 5 → 1 5
6 7 → 2 7
6 7 → 3 7
6 7 → 5 7

g6: Fp~oO
(n, m) = (7,12), not amoeba, Ordinary

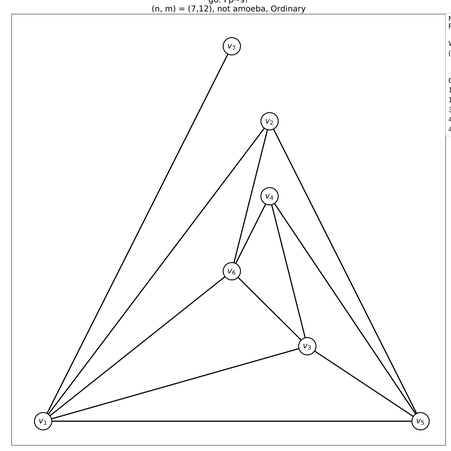


Non-Trivial Replacements

Weird
(none)

Ordinary
1 2 → 2 4
1 3 → 1 4
1 3 → 2 3
1 3 → 2 4
3 4 → 2 4
5 7 → 6 7

g6: Fp~s?
(n, m) = (7,12), not amoeba, Ordinary

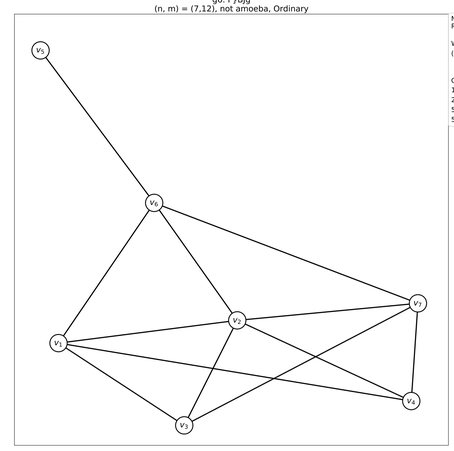


Non-Trivial Replacements

Weird
(none)

Ordinary
1 3 → 1 4
1 7 → 3 7
3 4 → 2 4
4 5 → 2 4
4 6 → 2 4

g6: F}BJg
(n, m) = (7,12), not amoeba, Ordinary

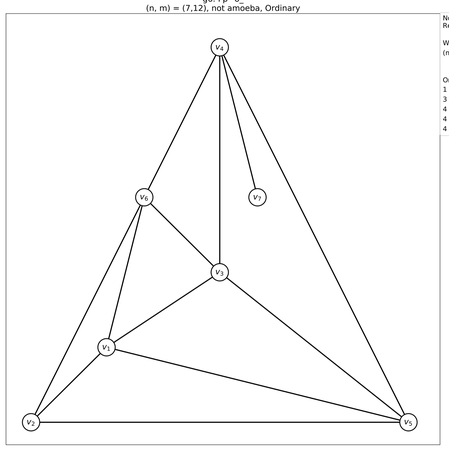


Non-Trivial Replacements

Weird
(none)

Ordinary
1 2 → 1 7
2 7 → 1 7
5 6 → 3 5
5 6 → 4 5

g6: Fp~o_
(n, m) = (7,12), not amoeba, Ordinary

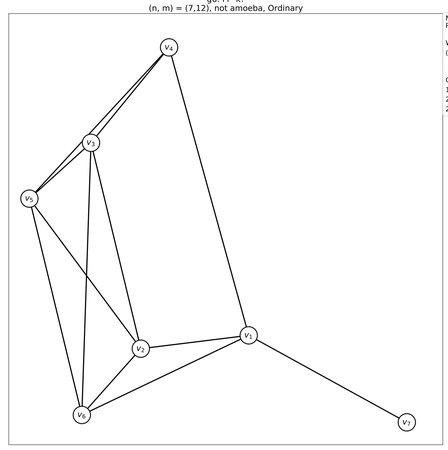


Non-Trivial Replacements

Weird
(none)

Ordinary
1 3 → 2 3
3 4 → 2 4
4 5 → 2 4
4 6 → 2 4
4 7 → 2 7

g6: Fl^k?
(n, m) = (7,12), not amoeba, Ordinary

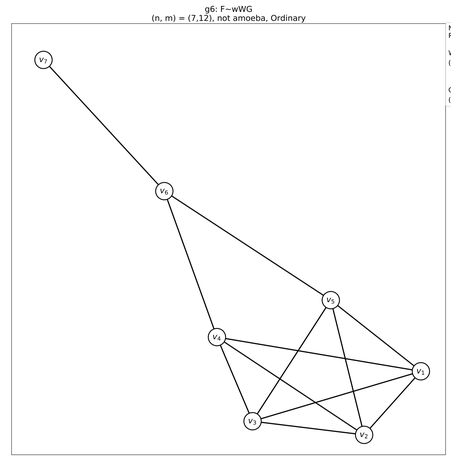


Non-Trivial Replacements

Weird
(none)

Ordinary
1 7 → 4 7
2 6 → 2 4
2 6 → 4 6

g6: F~wWG
(n, m) = (7,12), not amoeba, Ordinary

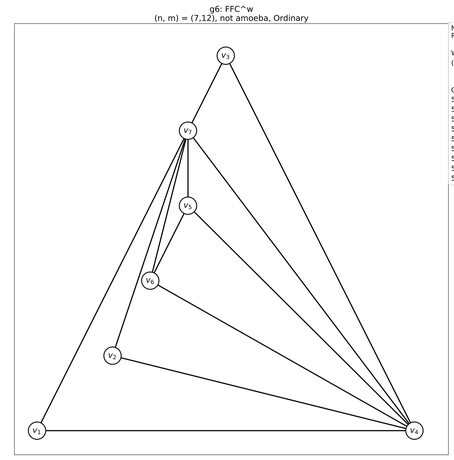


Non-Trivial Replacements

Weird
(none)

Ordinary
(none)

g6: FFC^w
(n, m) = (7,12), not amoeba, Ordinary

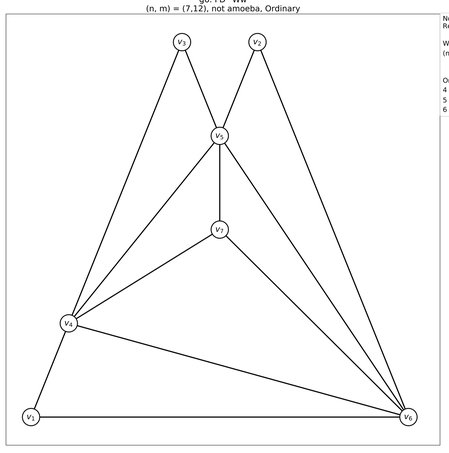


Non-Trivial Replacements

Weird
(none)

Ordinary
5 6 → 1 2
5 6 → 1 3
5 6 → 1 5
5 6 → 1 6
5 6 → 2 3
5 6 → 2 5
5 6 → 2 6
5 6 → 3 5
5 6 → 3 6

g6: FD^Ww
(n, m) = (7,12), not amoeba, Ordinary

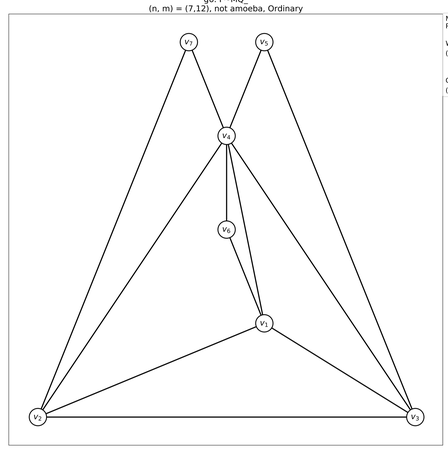


Non-Trivial Replacements

Weird
(none)

Ordinary
4 7 → 2 4
5 7 → 1 5
6 7 → 3 6

g6: F~MQ_
(n, m) = (7,12), not amoeba, Ordinary

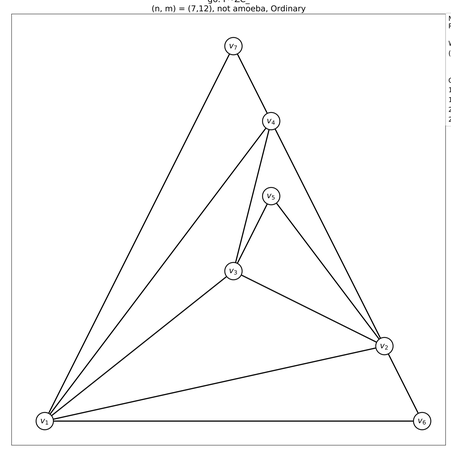


Non-Trivial Replacements

Weird
(none)

Ordinary
(none)

g6: F~ZC_
(n, m) = (7,12), not amoeba, Ordinary

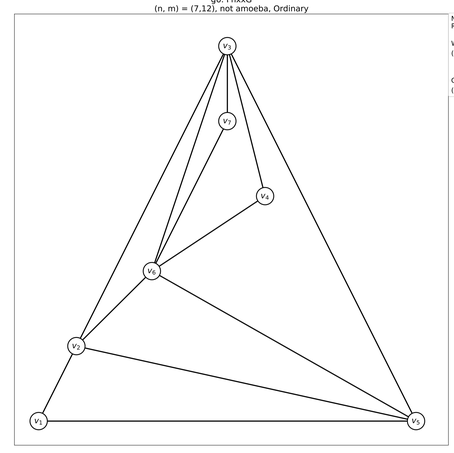


Non-Trivial Replacements

Weird
(none)

Ordinary
1 6 → 4 6
1 7 → 3 7
2 5 → 4 5
2 6 → 3 6

g6: FhxxG
(n, m) = (7,12), not amoeba, Ordinary

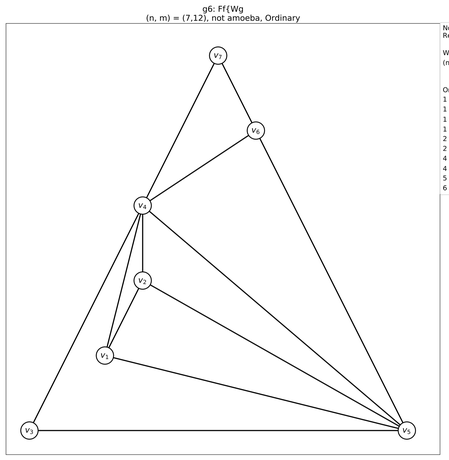


Non-Trivial Replacements

Weird
(none)

Ordinary
(none)

g6: Ff{Wg
(n, m) = (7,12), not amoeba, Ordinary

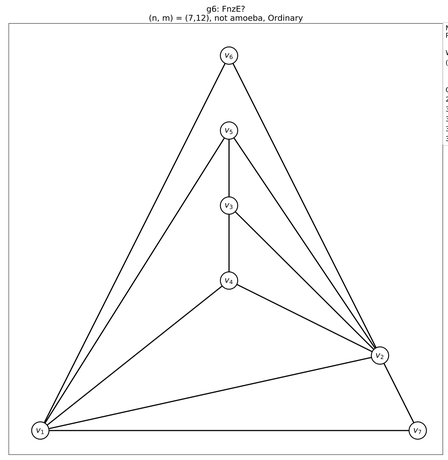


Non-Trivial Replacements

Weird
(none)

Ordinary
1 2 → 1 3
1 2 → 2 3
1 4 → 5 7
1 5 → 5 7
2 4 → 5 7
2 5 → 5 7
4 6 → 5 7
4 7 → 5 7
5 6 → 5 7
6 7 → 3 7

g6: FnzE?
(n, m) = (7,12), not amoeba, Ordinary

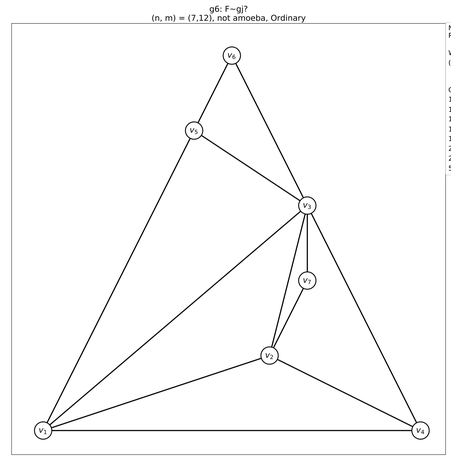


Non-Trivial Replacements

Weird
(none)

Ordinary
2 3 → 1 3
3 4 → 3 6
3 4 → 3 7
3 5 → 3 6
3 5 → 3 7

g6: F~gj?
(n, m) = (7,12), not amoeba, Ordinary

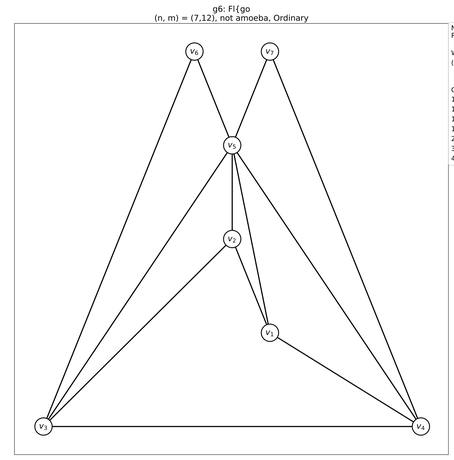


Non-Trivial Replacements

Weird
(none)

Ordinary
1 2 → 4 5
1 4 → 1 7
1 5 → 1 6
1 5 → 4 5
1 5 → 4 6
2 4 → 4 5
2 7 → 4 7
5 6 → 6 7

g6: Fl{go
(n, m) = (7,12), not amoeba, Ordinary

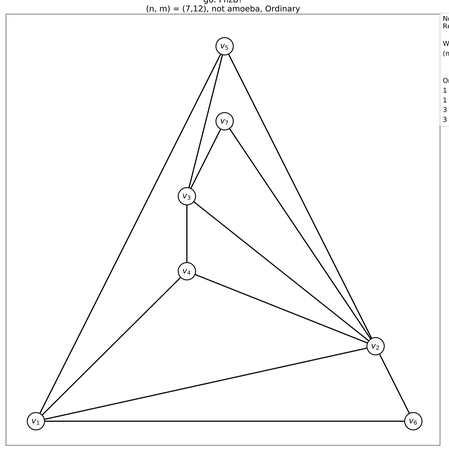


Non-Trivial Replacements

Weird
(none)

Ordinary
1 2 → 1 6
1 2 → 2 7
1 2 → 6 7
1 4 → 2 7
2 3 → 1 6
3 6 → 1 6
4 7 → 2 7

g6: FnzB?
(n, m) = (7,12), not amoeba, Ordinary

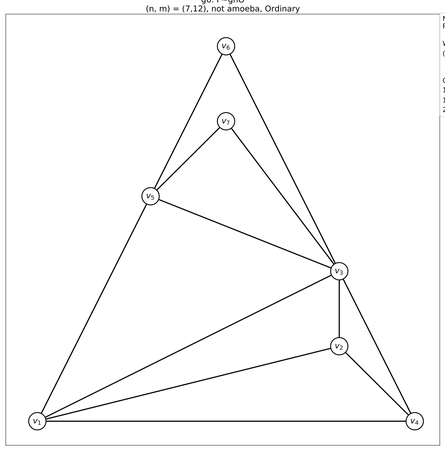


Non-Trivial Replacements

Weird
(none)

Ordinary
1 4 → 1 7
1 5 → 1 7
3 4 → 3 6
3 5 → 3 6

g6: F~ghO
(n, m) = (7,12), not amoeba, Ordinary

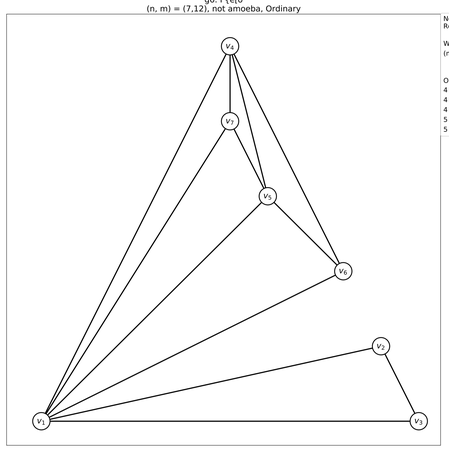


Non-Trivial Replacements

Weird
(none)

Ordinary
1 5 → 2 5
1 5 → 4 5
2 4 → 6 7

g6: F{eFo
(n, m) = (7,12), not amoeba, Ordinary

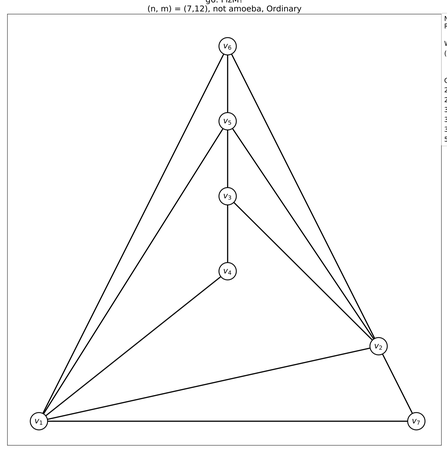


Non-Trivial Replacements

Weird
(none)

Ordinary
4 5 → 6 7
4 6 → 6 7
4 7 → 6 7
5 6 → 6 7
5 7 → 6 7

g6: FIzM?
(n, m) = (7,12), not amoeba, Ordinary

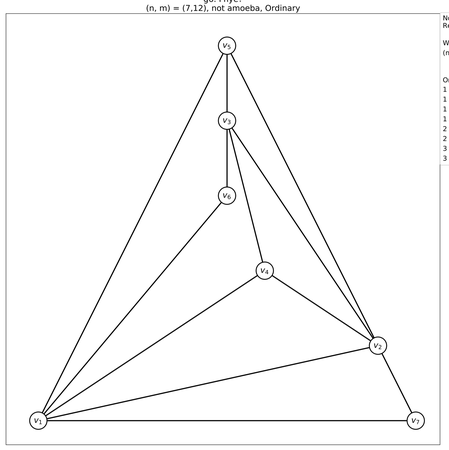


Non-Trivial Replacements

Weird
(none)

Ordinary
2 6 → 5 7
2 7 → 5 7
3 5 → 3 6
3 5 → 4 5
3 5 → 4 6
5 6 → 5 7

g6: Fnye?
(n, m) = (7,12), not amoeba, Ordinary

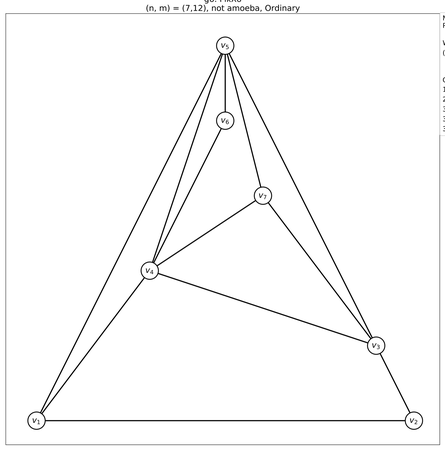


Non-Trivial Replacements

Weird
(none)

Ordinary
1 2 → 1 3
1 4 → 3 7
1 5 → 3 7
1 7 → 3 7
2 4 → 2 6
2 5 → 2 6
3 4 → 3 7
3 5 → 3 7

g6: FlkXo
(n, m) = (7,12), not amoeba, Ordinary

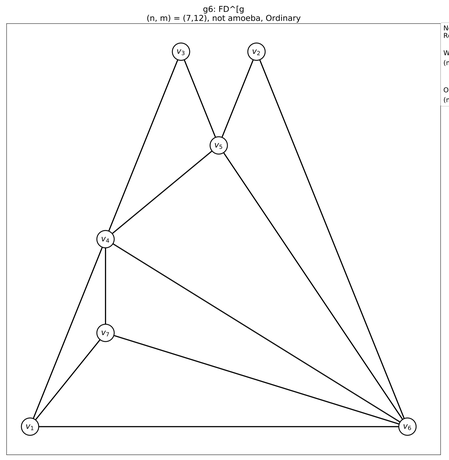


Non-Trivial Replacements

Weird
(none)

Ordinary
1 2 → 2 6
2 3 → 2 7
3 7 → 1 6
3 7 → 1 7
3 7 → 3 6

g6: FD^[g
(n, m) = (7,12), not amoeba, Ordinary

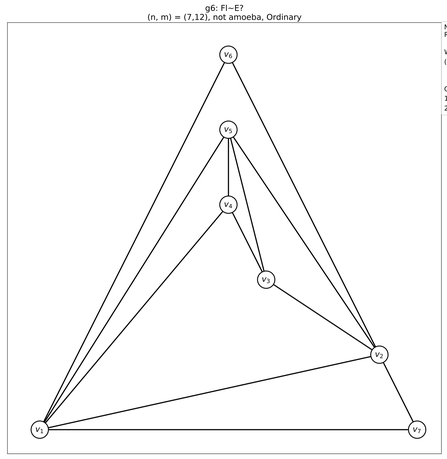


Non-Trivial Replacements

Weird
(none)

Ordinary
(none)

g6: Fl~E?
(n, m) = (7,12), not amoeba, Ordinary

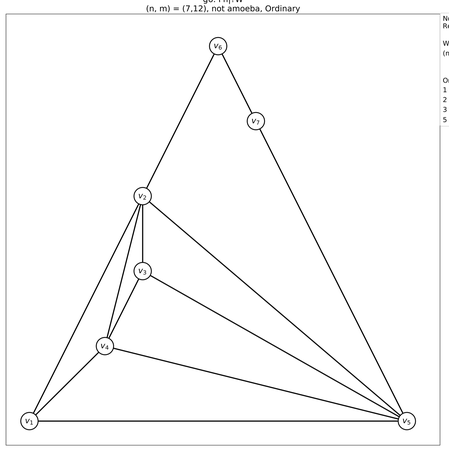


Non-Trivial Replacements

Weird
(none)

Ordinary
1 5 → 1 3
2 5 → 2 4

g6: FnJ?W
(n, m) = (7,12), not amoeba, Ordinary

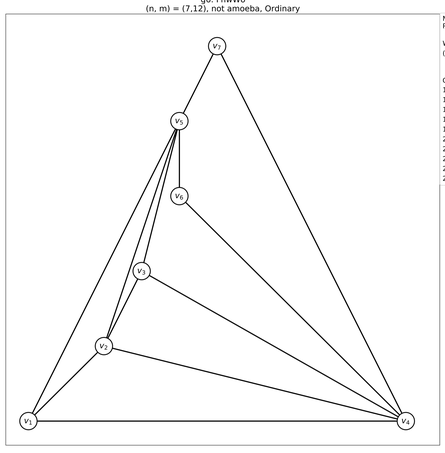


Non-Trivial Replacements

Weird
(none)

Ordinary
1 4 → 1 3
2 6 → 4 6
3 4 → 1 3
5 7 → 4 7

g6: FnwWo
(n, m) = (7,12), not amoeba, Ordinary

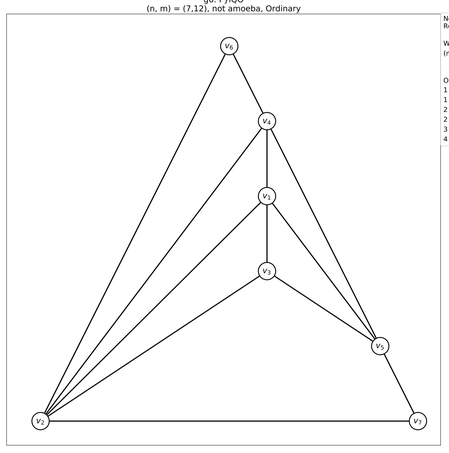


Non-Trivial Replacements

Weird
(none)

Ordinary
1 2 → 1 3
1 2 → 2 6
1 2 → 2 7
1 2 → 3 6
1 2 → 3 7
2 3 → 1 3
2 3 → 1 6
2 3 → 1 7
2 3 → 2 6
2 3 → 2 7

g6: F}IQO
(n, m) = (7,12), not amoeba, Ordinary

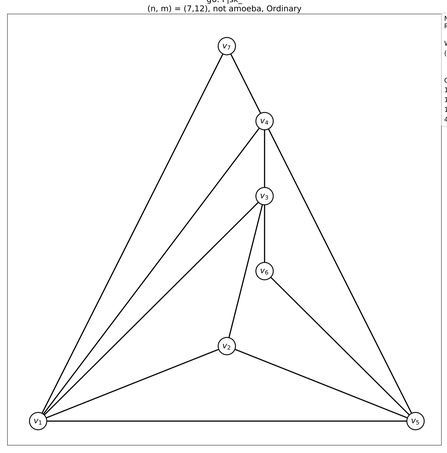


Non-Trivial Replacements

Weird
(none)

Ordinary
1 3 → 1 7
1 4 → 3 4
2 3 → 5 6
2 6 → 5 6
3 5 → 5 6
4 6 → 3 6

g6: FJsk_
(n, m) = (7,12), not amoeba, Ordinary

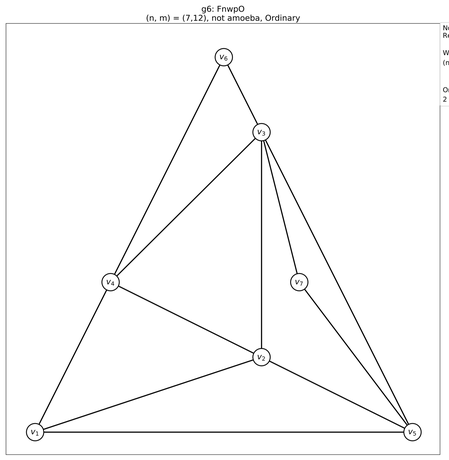


Non-Trivial Replacements

Weird
(none)

Ordinary
1 2 → 1 6
1 2 → 2 4
1 2 → 4 6
4 7 → 2 7

g6: FnwpO
(n, m) = (7,12), not amoeba, Ordinary

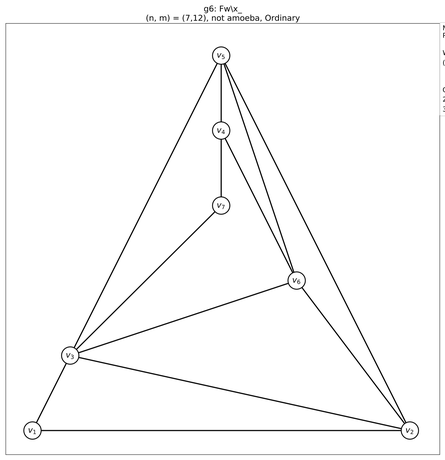


Non-Trivial Replacements

Weird
(none)

Ordinary
2 3 → 1 3

g6: Fwlx_
(n, m) = (7,12), not amoeba, Ordinary

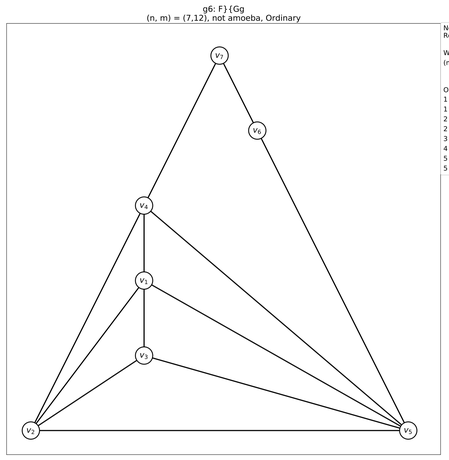


Non-Trivial Replacements

Weird
(none)

Ordinary
2 3 → 3 4
3 7 → 2 7

g6: F}{Gg
(n, m) = (7,12), not amoeba, Ordinary

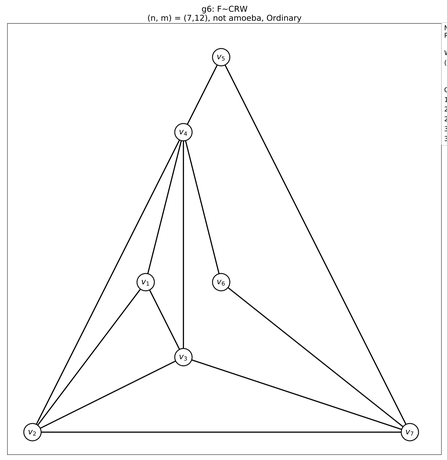


Non-Trivial Replacements

Weird
(none)

Ordinary
1 4 → 3 4
1 5 → 3 4
2 4 → 3 4
2 5 → 3 4
3 5 → 3 4
4 7 → 3 7
5 6 → 1 6
5 6 → 2 6

g6: F~CRW
(n, m) = (7,12), not amoeba, Ordinary

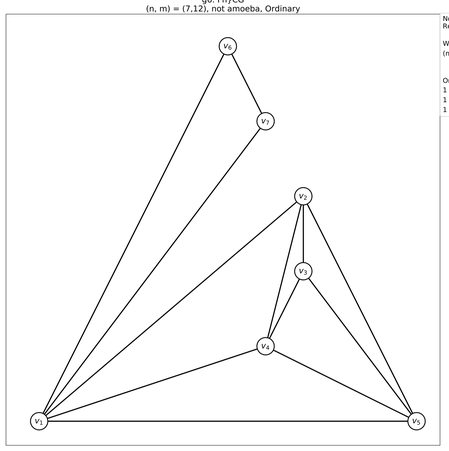


Non-Trivial Replacements

Weird
(none)

Ordinary
1 4 → 1 7
2 4 → 1 7
2 7 → 1 7
3 4 → 1 7
3 7 → 1 7

g6: Fn}CG
(n, m) = (7,12), not amoeba, Ordinary

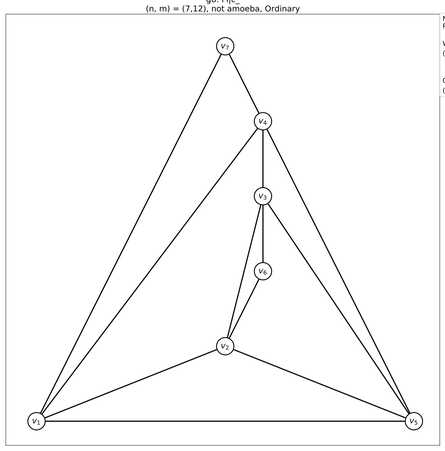


Non-Trivial Replacements

Weird
(none)

Ordinary
1 2 → 1 3
1 4 → 1 3
1 5 → 1 3

g6: Fl|c
(n, m) = (7,12), not amoeba, Ordinary

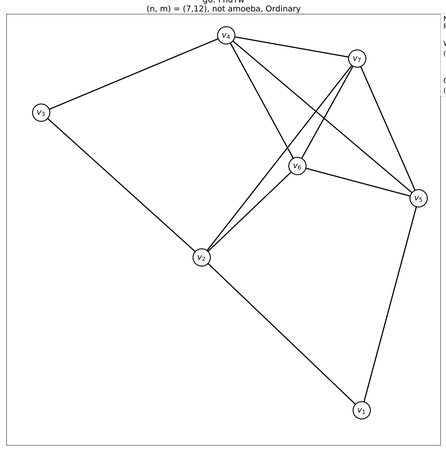


Non-Trivial Replacements

Weird
(none)

Ordinary
(none)

g6: FhdYw
(n, m) = (7,12), not amoeba, Ordinary

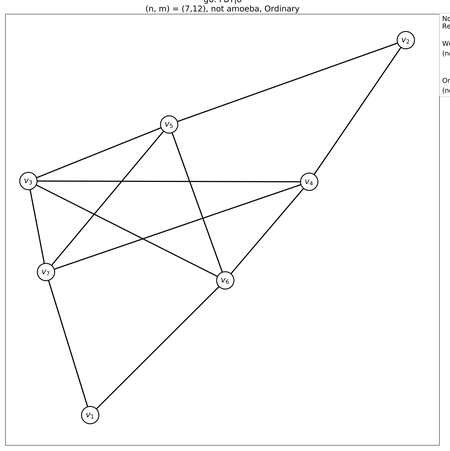


Non-Trivial Replacements

Weird
(none)

Ordinary
(none)

g6: FBYIo
(n, m) = (7,12), not amoeba, Ordinary

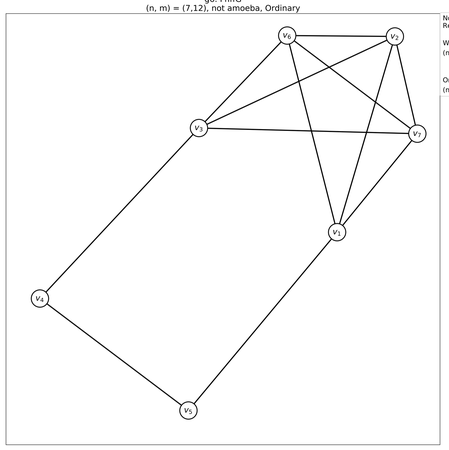


Non-Trivial Replacements

Weird
(none)

Ordinary
(none)

g6: FhffG
(n, m) = (7,12), not amoeba, Ordinary

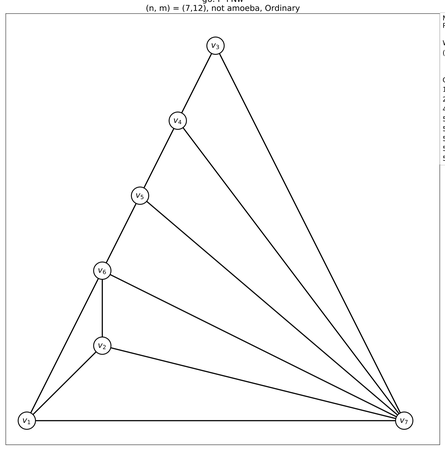


Non-Trivial Replacements

Weird
(none)

Ordinary
(none)

g6: F`FNw
(n, m) = (7,12), not amoeba, Ordinary

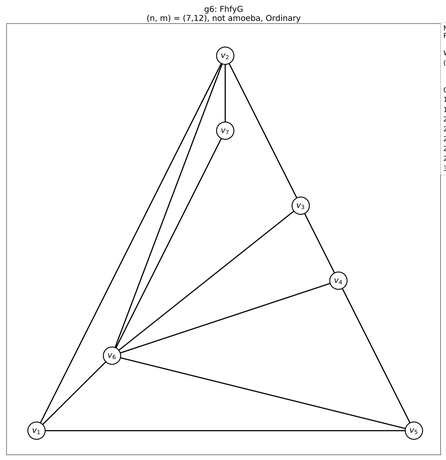


Non-Trivial Replacements

Weird
(none)

Ordinary
1 6 → 3 5
2 6 → 3 5
4 5 → 3 5
5 6 → 1 3
5 6 → 1 5
5 6 → 2 3
5 6 → 2 5
5 6 → 3 6

g6: FhfyG
(n, m) = (7,12), not amoeba, Ordinary

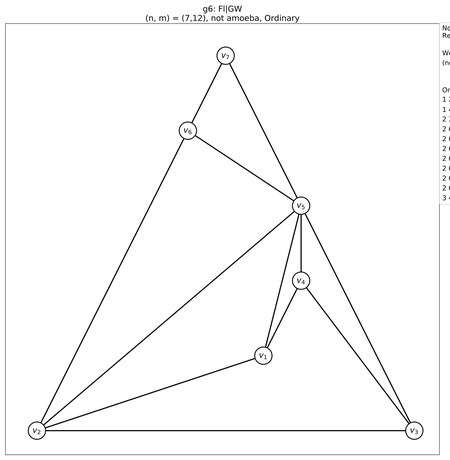


Non-Trivial Replacements

Weird
(none)

Ordinary
1 2 → 5 7
1 5 → 5 7
2 3 → 4 7
2 7 → 1 7
2 7 → 3 7
2 7 → 4 7
2 7 → 5 7
3 4 → 4 7

g6: Fl{GW
(n, m) = (7,12), not amoeba, Ordinary

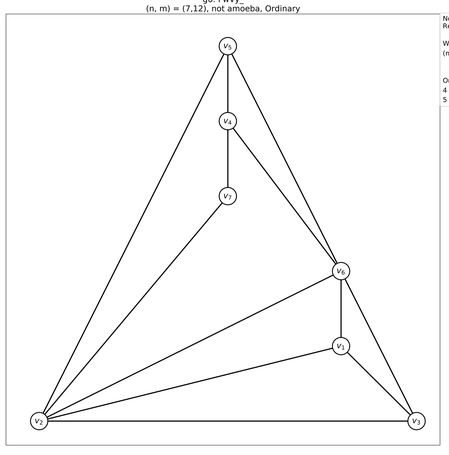


Non-Trivial Replacements

Weird
(none)

Ordinary
1 2 → 3 7
1 4 → 1 7
2 3 → 1 7
2 6 → 1 6
2 6 → 1 7
2 6 → 2 7
2 6 → 3 6
2 6 → 3 7
2 6 → 4 6
2 6 → 4 7
3 4 → 3 7

g6: FwVy_
(n, m) = (7,12), not amoeba, Ordinary

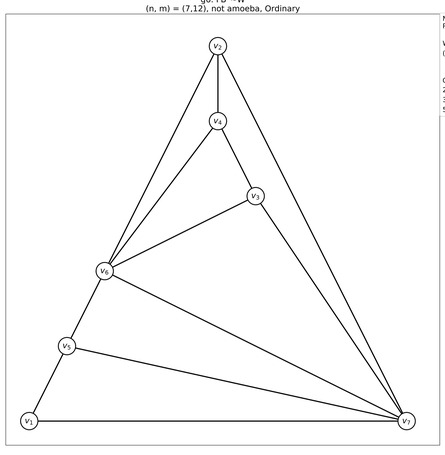


Non-Trivial Replacements

Weird
(none)

Ordinary
4 5 → 5 7
5 6 → 6 7

g6: FB`~W
(n, m) = (7,12), not amoeba, Ordinary

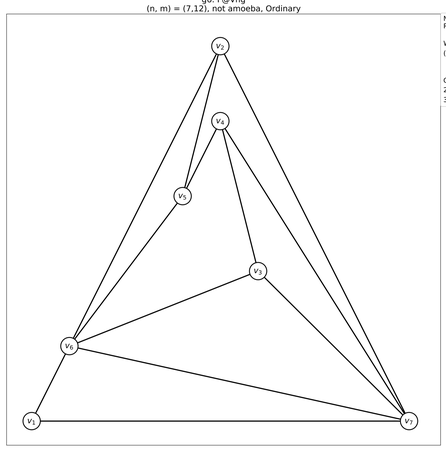


Non-Trivial Replacements

Weird
(none)

Ordinary
2 4 → 1 2
3 4 → 1 3
5 6 → 1 6

g6: F@Vng
(n, m) = (7,12), not amoeba, Ordinary

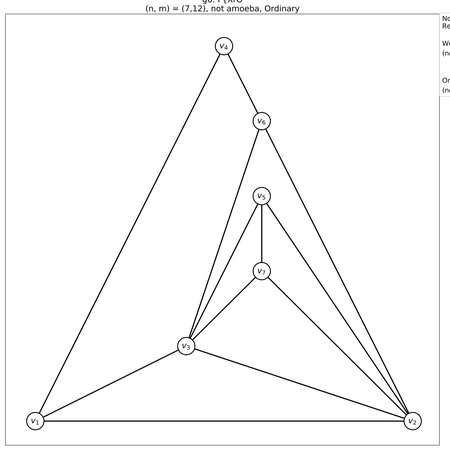


Non-Trivial Replacements

Weird
(none)

Ordinary
2 5 → 1 5
3 4 → 1 4

g6: F{X=O
(n, m) = (7,12), not amoeba, Ordinary

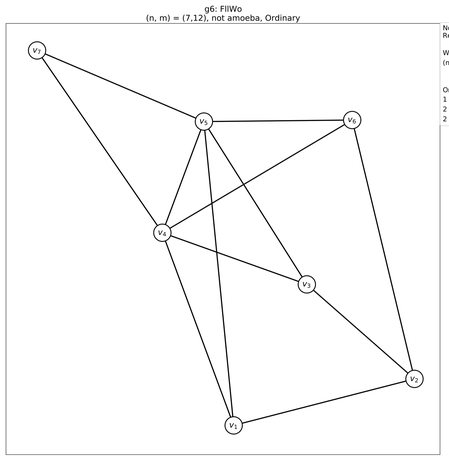


Non-Trivial Replacements

Weird
(none)

Ordinary
(none)

g6: FlIWo
(n, m) = (7,12), not amoeba, Ordinary

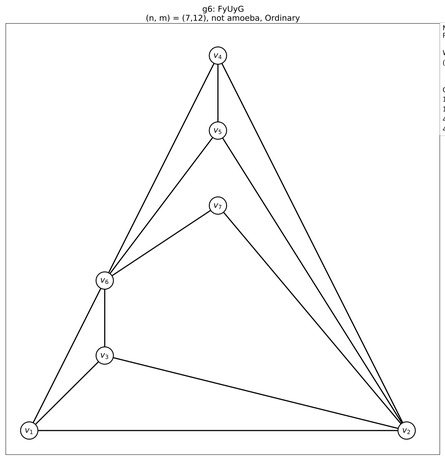


Non-Trivial Replacements

Weird
(none)

Ordinary
1 2 → 2 7
2 3 → 2 7
2 6 → 2 7

g6: FyUyG
(n, m) = (7,12), not amoeba, Ordinary

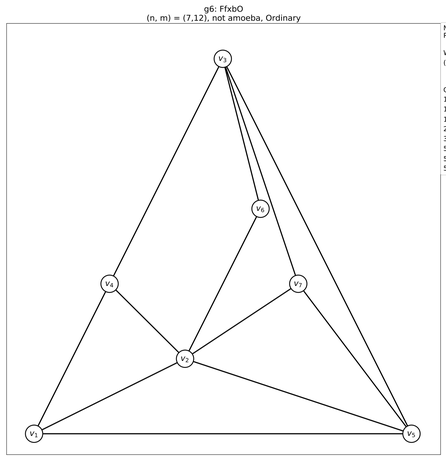


Non-Trivial Replacements

Weird
(none)

Ordinary
1 3 → 1 7
1 3 → 3 7
4 5 → 4 7
4 5 → 5 7

g6: FfxbO
(n, m) = (7,12), not amoeba, Ordinary

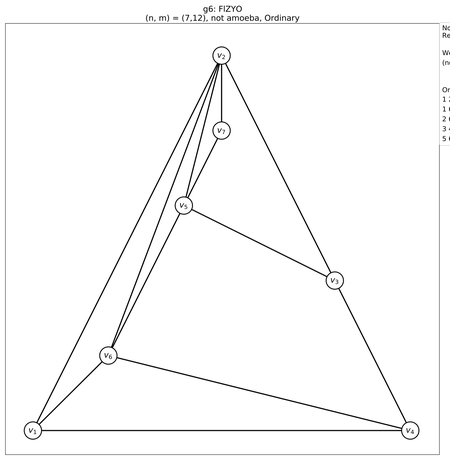


Non-Trivial Replacements

Weird
(none)

Ordinary
1 2 → 1 3
1 4 → 1 6
1 5 → 1 7
2 5 → 1 3
3 5 → 1 3
5 7 → 4 6
5 7 → 4 7
5 7 → 5 6

g6: FIZYO
(n, m) = (7,12), not amoeba, Ordinary

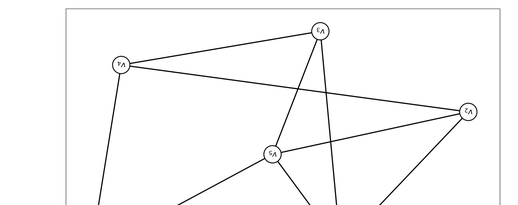


Non-Trivial Replacements

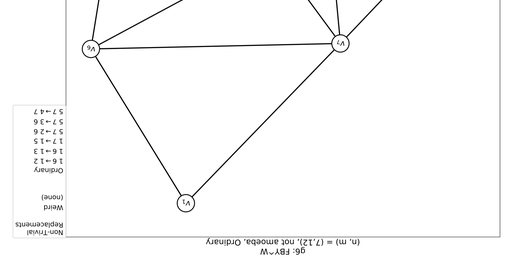
Weird
(none)

Ordinary
1 2 → 1 5
1 6 → 1 3
2 6 → 1 5
3 4 → 4 7
5 6 → 1 5

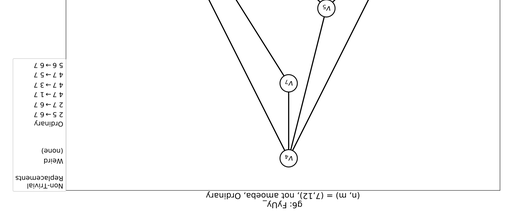
g6: FBV∨W
(n, m) = (7,12), not amoeba, Ordinary



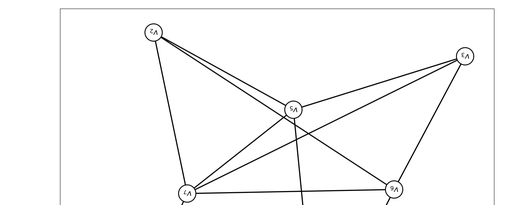
g6: FIIHo
(n, m) = (7,12), not amoeba, Ordinary



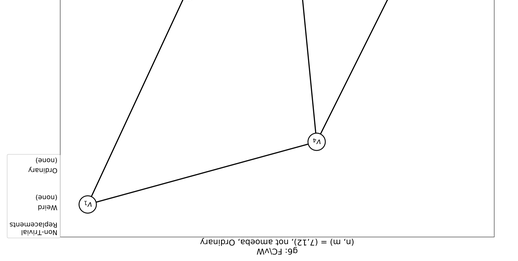
g6: FBr¬G
(n, m) = (7,12), not amoeba, Ordinary



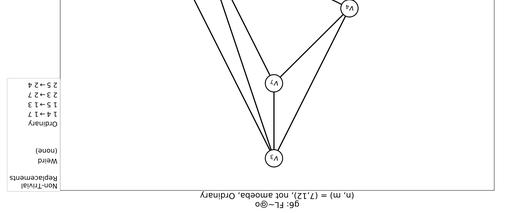
g6: FDXm
(n, m) = (7,12), not amoeba, Ordinary



g6: FEVW
(n, m) = (7,12), not amoeba, Ordinary

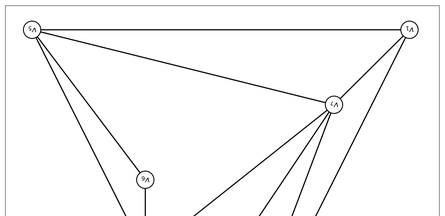


g6: FHNo
(n, m) = (7,12), not amoeba, Ordinary

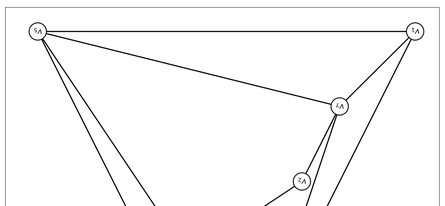


g6: FJVu
(n, m) = (7,12), not amoeba, Ordinary

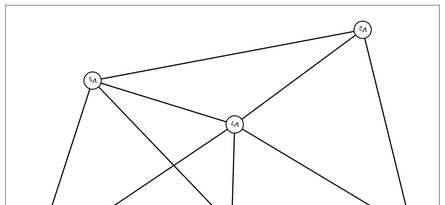
g6: FEhc°o
(n, m) = (7,12), not amoeba, Ordinary



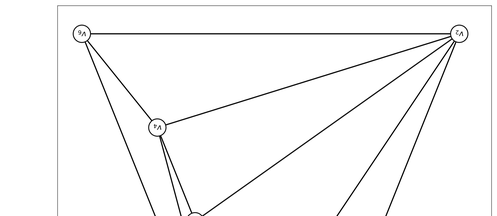
g6: FDh)o
(n, m) = (7,12), not amoeba, Ordinary



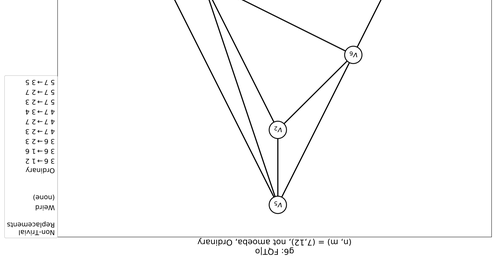
g6: FEC~bw
(n, m) = (7,12), not amoeba, Ordinary



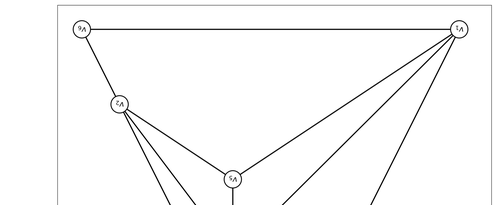
g6: FXqO
(n, m) = (7,12), not amoeba, Ordinary



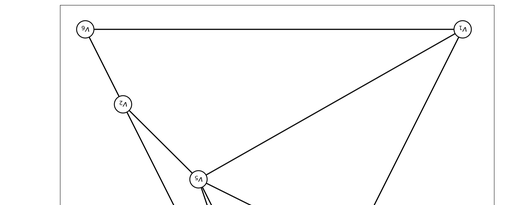
g6: FOTlo
(n, m) = (7,12), not amoeba, Ordinary



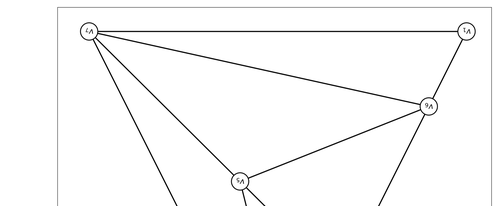
g6: FEF¬o
(n, m) = (7,12), not amoeba, Ordinary



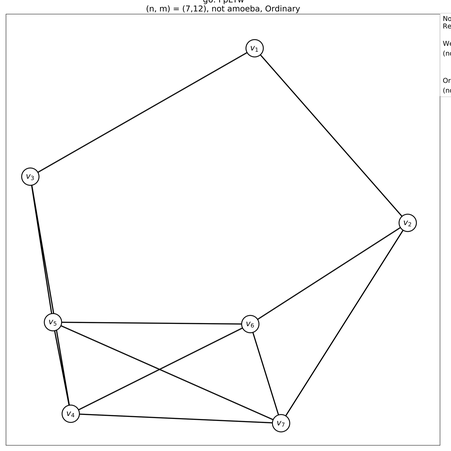
g6: FEL~@o
(n, m) = (7,12), not amoeba, Ordinary



g6: FYlw
(n, m) = (7,12), not amoeba, Ordinary



g6: FpLYw
(n, m) = (7,12), not amoeba, Ordinary

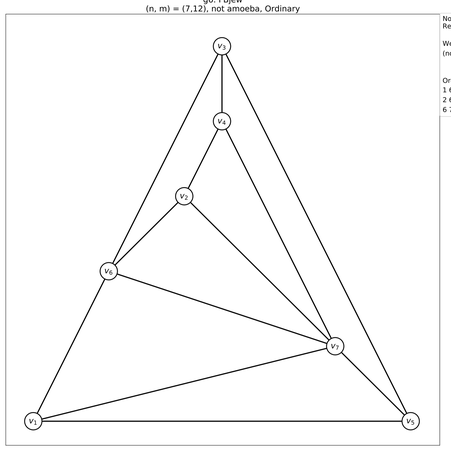


Non-Trivial Replacements

Weird
(none)

Ordinary
(none)

g6: FBjew
(n, m) = (7,12), not amoeba, Ordinary

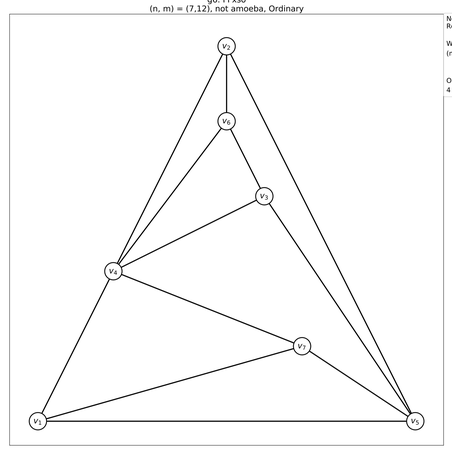


Non-Trivial Replacements

Weird
(none)

Ordinary
1 6 → 1 4
2 6 → 2 5
6 7 → 3 7

g6: FFxso
(n, m) = (7,12), not amoeba, Ordinary

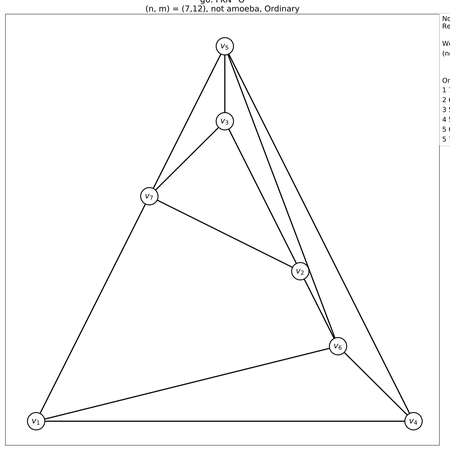


Non-Trivial Replacements

Weird
(none)

Ordinary
4 6 → 5 6

g6: FKN^O
(n, m) = (7,12), not amoeba, Ordinary

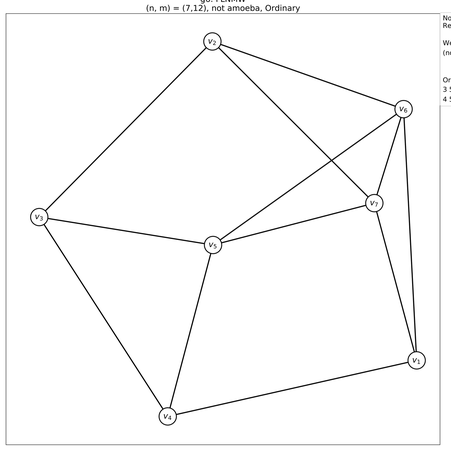


Non-Trivial Replacements

Weird
(none)

Ordinary
1 7 → 1 3
2 6 → 2 4
3 5 → 1 3
4 5 → 2 4
5 6 → 2 4
5 7 → 1 3

g6: FLNMW
(n, m) = (7,12), not amoeba, Ordinary

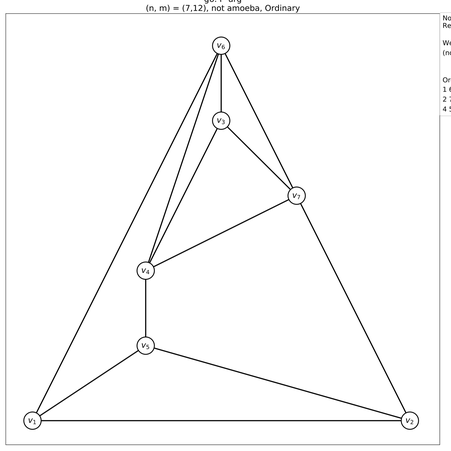


Non-Trivial Replacements

Weird
(none)

Ordinary
3 5 → 1 3
4 5 → 2 4

g6: F`urg
(n, m) = (7,12), not amoeba, Ordinary

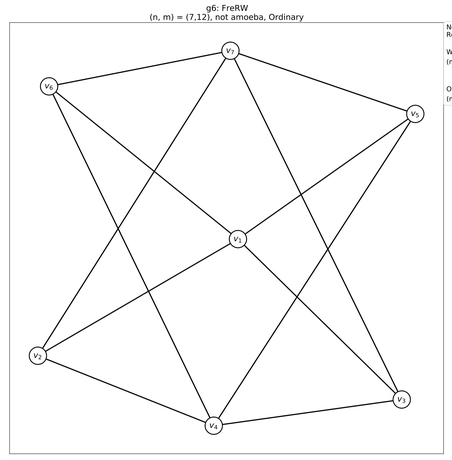


Non-Trivial Replacements

Weird
(none)

Ordinary
1 6 → 1 3
2 7 → 2 3
4 5 → 3 5

g6: FreRW
(n, m) = (7,12), not amoeba, Ordinary

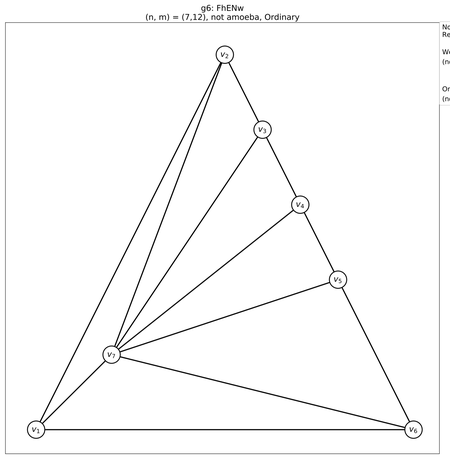


Non-Trivial Replacements

Weird
(none)

Ordinary
(none)

g6: FhENw
(n, m) = (7,12), not amoeba, Ordinary

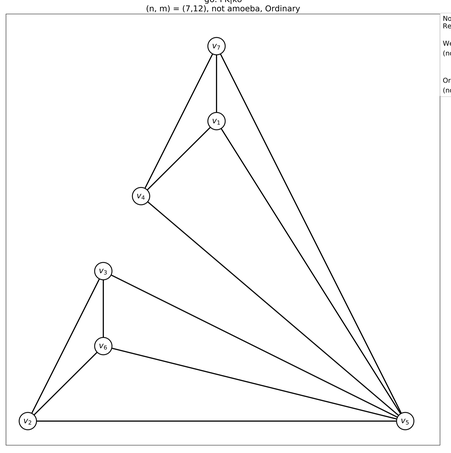


Non-Trivial Replacements

Weird
(none)

Ordinary
(none)

g6: FKJko
(n, m) = (7,12), not amoeba, Ordinary

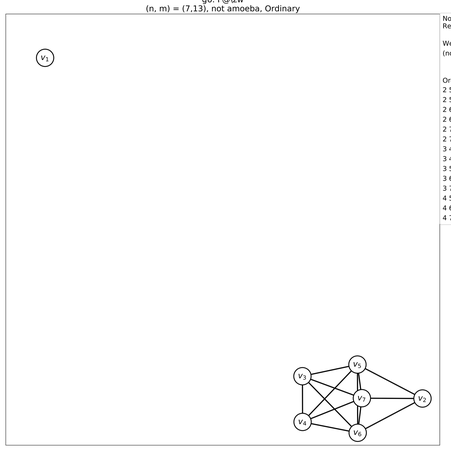


Non-Trivial Replacements

Weird
(none)

Ordinary
(none)

g6: F@\zw
(n, m) = (7,13), not amoeba, Ordinary

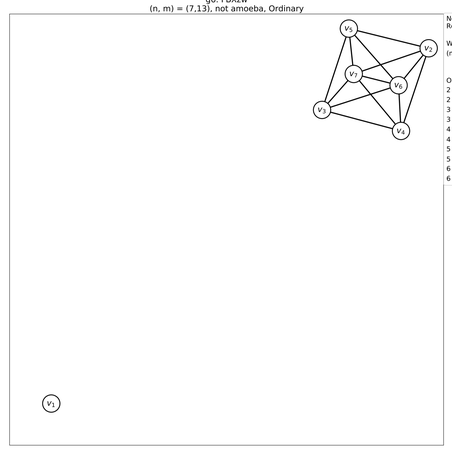


Non-Trivial Replacements

Weird
(none)

Ordinary
2 5 → 2 3
2 5 → 2 4
2 6 → 2 3
2 6 → 2 4
2 7 → 2 3
2 7 → 2 4
3 4 → 2 3
3 4 → 2 4
3 5 → 2 4
3 6 → 2 4
3 7 → 2 4
4 5 → 2 3
4 6 → 2 3
4 7 → 2 3

g6: FBXzw
(n, m) = (7,13), not amoeba, Ordinary

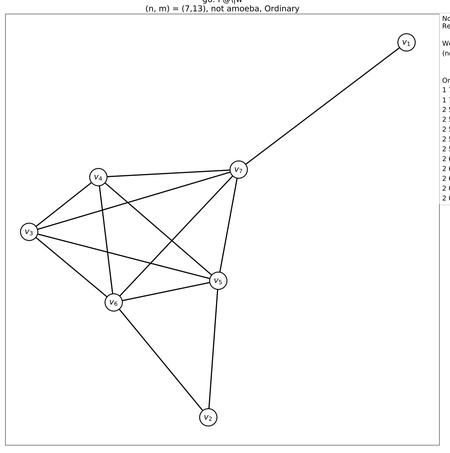


Non-Trivial Replacements

Weird
(none)

Ordinary
2 6 → 2 3
2 7 → 2 3
3 6 → 2 3
3 7 → 2 3
4 6 → 4 5
4 7 → 4 5
5 6 → 4 5
5 7 → 4 5
6 7 → 2 3
6 7 → 4 5

g6: F@\|w
(n, m) = (7,13), not amoeba, Ordinary

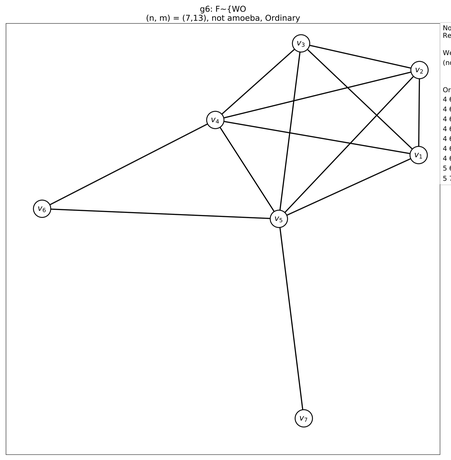


Non-Trivial Replacements

Weird
(none)

Ordinary
1 7 → 1 3
1 7 → 1 4
2 5 → 1 3
2 5 → 1 4
2 5 → 1 5
2 5 → 2 3
2 5 → 2 4
2 6 → 1 3
2 6 → 1 4
2 6 → 1 6
2 6 → 2 3
2 6 → 2 4

g6: F~{WO
(n, m) = (7,13), not amoeba, Ordinary

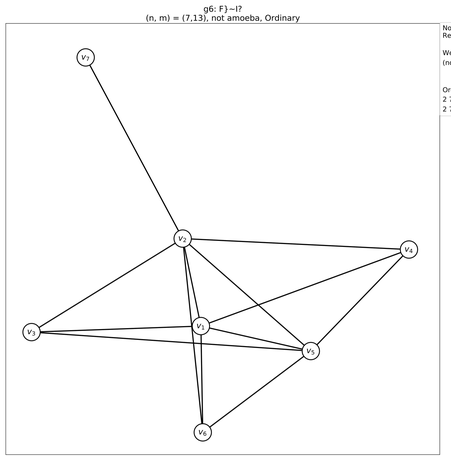


Non-Trivial Replacements

Weird
(none)

Ordinary
4 6 → 1 6
4 6 → 1 7
4 6 → 2 6
4 6 → 2 7
4 6 → 3 6
4 6 → 3 7
4 6 → 4 7
5 6 → 4 7
5 7 → 4 7

g6: F}~I?
(n, m) = (7,13), not amoeba, Ordinary

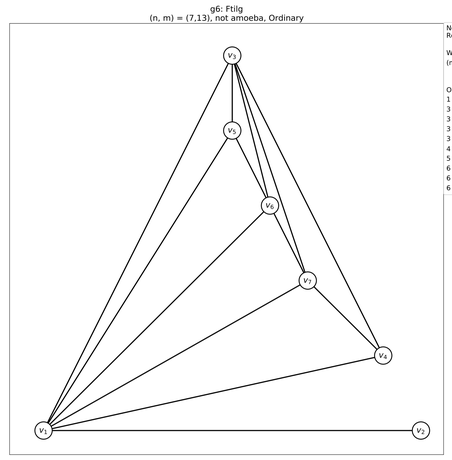


Non-Trivial Replacements

Weird
(none)

Ordinary
2 7 → 1 7
2 7 → 5 7

g6: FtIg
(n, m) = (7,13), not amoeba, Ordinary

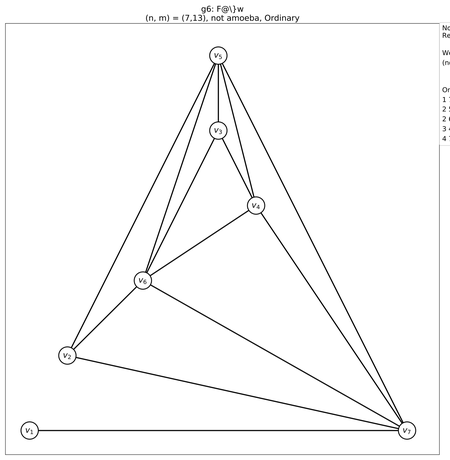


Non-Trivial Replacements

Weird
(none)

Ordinary
1 2 → 2 3
3 4 → 4 6
3 5 → 5 7
3 6 → 5 7
3 7 → 4 6
4 7 → 4 5
5 6 → 4 5
6 7 → 4 5
6 7 → 4 6
6 7 → 5 7

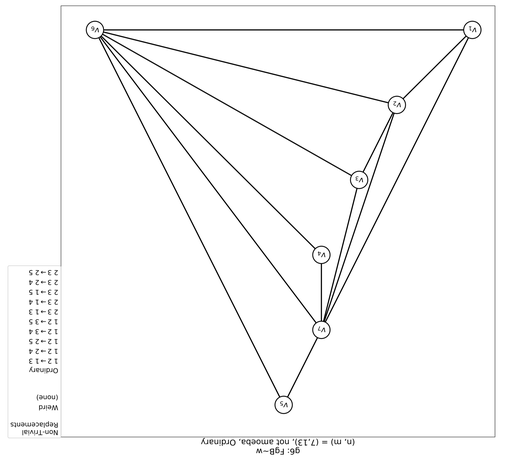
g6: F@\}w
(n, m) = (7,13), not amoeba, Ordinary



Non-Trivial Replacements

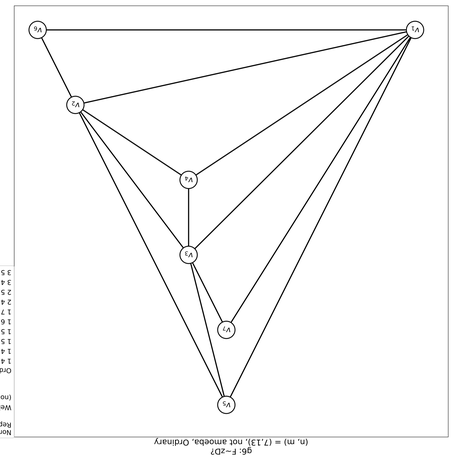
Weird
(none)

Ordinary
1 7 → 1 4
2 5 → 2 4
2 6 → 2 4
3 4 → 2 3
4 7 → 3 7



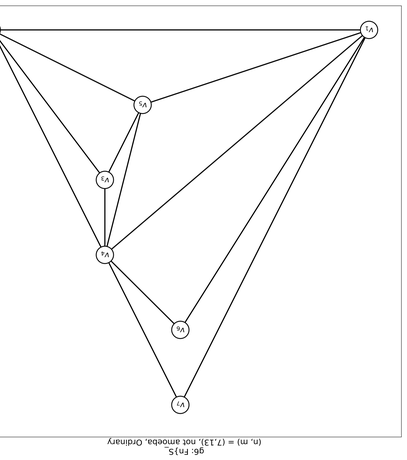
g6: FdWw
(n, m) = (7,13), not amoeba, Ordinary

Non-Trivial
Replacements
Weird
(none)
Ordinary
1 2 → 1 3
1 2 → 2 4
1 2 → 3 4
1 2 → 2 5
1 2 → 3 5
2 3 → 1 3
2 3 → 1 4
2 3 → 1 5
2 3 → 2 4
2 3 → 2 5



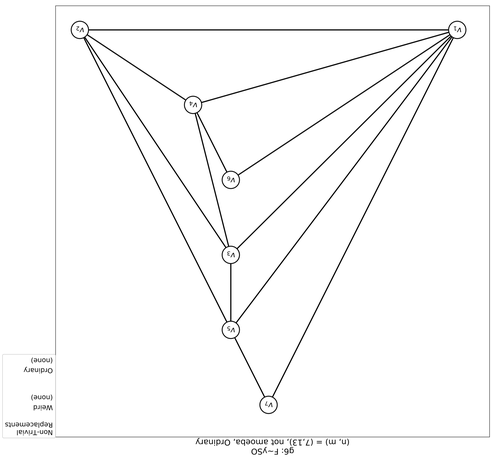
g6: F~zD?
(n, m) = (7,13), not amoeba, Ordinary

Non-Trivial
Replacements
Weird
(none)
Ordinary
1 4 → 2 7
1 5 → 3 6
1 5 → 2 7
1 6 → 3 6
1 7 → 2 7
2 4 → 2 7
2 5 → 2 7
3 4 → 2 6
3 5 → 3 6



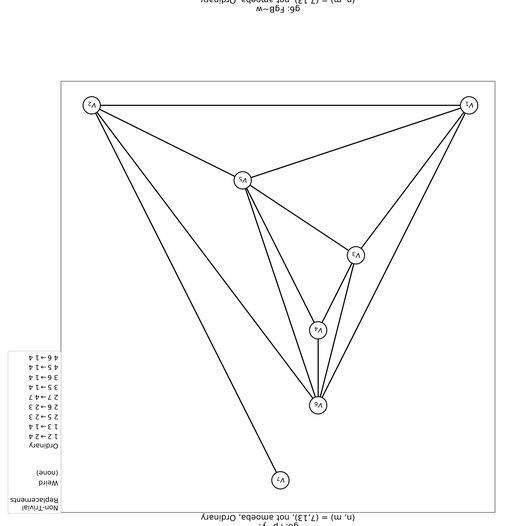
g6: Fn}S_
(n, m) = (7,13), not amoeba, Ordinary

Non-Trivial
Replacements
Weird
(none)
Ordinary
1 2 → 1 3
1 5 → 1 3
2 4 → 1 3
3 4 → 1 3
4 5 → 1 3



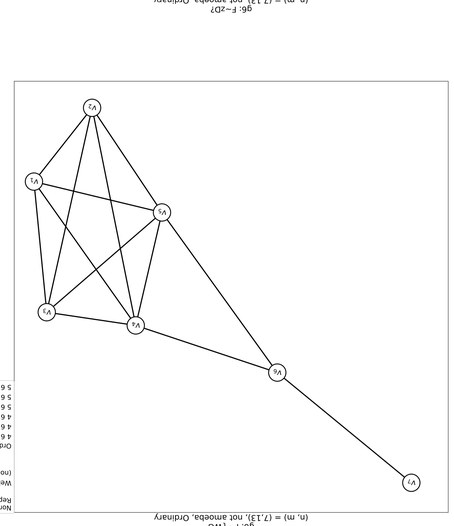
g6: F~ySO
(n, m) = (7,13), not amoeba, Ordinary

Non-Trivial
Replacements
Weird
(none)
Ordinary
1 7 → 1 3
2 6 → 2 3
3 7 → 2 7
4 6 → 4 5
4 7 → 2 7
5 6 → 4 5
5 7 → 2 7



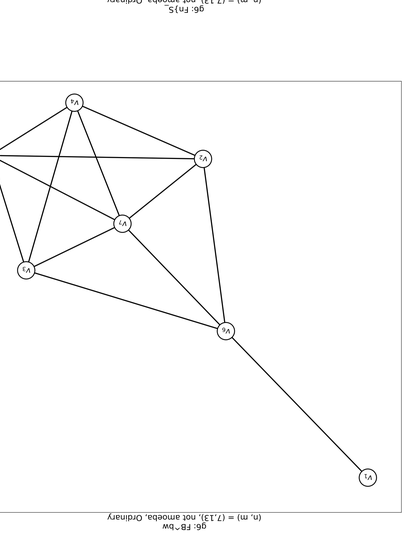
g6: FdW~w
(n, m) = (7,13), not amoeba, Ordinary

Non-Trivial
Replacements
Weird
(none)
Ordinary
1 2 → 1 3
1 2 → 2 4
1 2 → 3 4
1 2 → 2 5
1 2 → 3 5
2 3 → 1 3
2 3 → 1 4
2 3 → 1 5
2 3 → 2 4
2 3 → 2 5



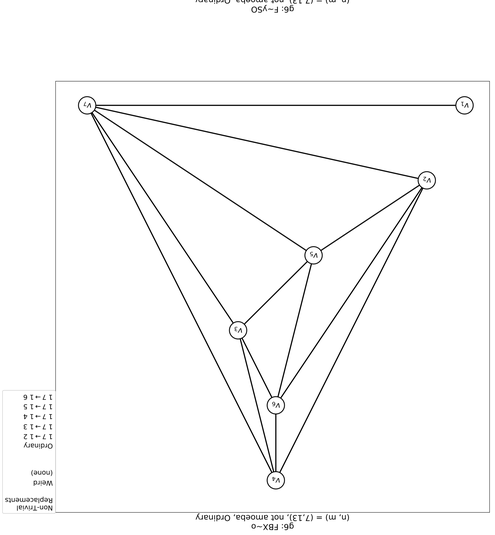
g6: F~zD?
(n, m) = (7,13), not amoeba, Ordinary

Non-Trivial
Replacements
Weird
(none)
Ordinary
1 4 → 2 7
1 5 → 3 6
1 5 → 2 7
1 6 → 3 6
1 7 → 2 7
2 4 → 2 7
2 5 → 2 7
3 4 → 2 6
3 5 → 3 6



g6: Fn}S_
(n, m) = (7,13), not amoeba, Ordinary

Non-Trivial
Replacements
Weird
(none)
Ordinary
1 2 → 1 3
1 5 → 1 3
2 4 → 1 3
3 4 → 1 3
4 5 → 1 3



g6: F~ySO
(n, m) = (7,13), not amoeba, Ordinary

Non-Trivial
Replacements
Weird
(none)
Ordinary
1 7 → 1 3
2 6 → 2 3
3 7 → 2 7
4 6 → 4 5
4 7 → 2 7
5 6 → 4 5
5 7 → 2 7

g6: FdX|w
(n, m) = (7,13), not amoeba, Ordinary

Non-Trivial
Replacements
Weird
(none)
Ordinary
1 2 → 1 3
1 2 → 2 4
1 2 → 3 4
1 2 → 2 5
1 2 → 3 5
2 3 → 1 3
2 3 → 1 4
2 3 → 1 5
2 3 → 2 4
2 3 → 2 5

g6: F~{WG
(n, m) = (7,13), not amoeba, Ordinary

Non-Trivial
Replacements
Weird
(none)
Ordinary
4 6 → 1 6
4 6 → 2 6
4 6 → 3 6
5 6 → 1 6
5 6 → 2 6
5 6 → 3 6

g6: F^bw
(n, m) = (7,13), not amoeba, Ordinary

Non-Trivial
Replacements
Weird
(none)
Ordinary
2 7 → 2 3
3 7 → 2 3
6 7 → 4 6
6 7 → 5 6

g6: FBX~o
(n, m) = (7,13), not amoeba, Ordinary

Non-Trivial
Replacements
Weird
(none)
Ordinary
1 7 → 1 2
1 7 → 1 3
1 7 → 1 4
1 7 → 1 5
1 7 → 1 6

g6: FD?w
(n, m) = (7,13), not amoeba, Ordinary

Non-Trivial
Replacements
Weird
(none)
Ordinary
1 2 → 2 4
1 3 → 1 4
2 5 → 2 3
2 7 → 4 7
3 5 → 1 4
3 6 → 1 4
4 5 → 1 4
4 6 → 1 4

g6: F~{WG
(n, m) = (7,13), not amoeba, Ordinary

Non-Trivial
Replacements
Weird
(none)
Ordinary
4 6 → 1 6
4 6 → 2 6
4 6 → 3 6
5 6 → 1 6
5 6 → 2 6
5 6 → 3 6

g6: F^bw
(n, m) = (7,13), not amoeba, Ordinary

Non-Trivial
Replacements
Weird
(none)
Ordinary
2 7 → 2 3
3 7 → 2 3
6 7 → 4 6
6 7 → 5 6

g6: FBX~o
(n, m) = (7,13), not amoeba, Ordinary

Non-Trivial
Replacements
Weird
(none)
Ordinary
1 7 → 1 2
1 7 → 1 3
1 7 → 1 4
1 7 → 1 5
1 7 → 1 6

g6: FdX|w
(n, m) = (7,13), not amoeba, Ordinary

Non-Trivial
Replacements
Weird
(none)
Ordinary
1 2 → 1 3
1 2 → 2 4
1 2 → 3 4
1 2 → 2 5
1 2 → 3 5
2 3 → 1 3
2 3 → 1 4
2 3 → 1 5
2 3 → 2 4
2 3 → 2 5

g6: Fse|o
(n, m) = (7,13), not amoeba, Ordinary

Non-Trivial
Replacements
Weird
(none)
Ordinary
4 5 → 3 4
4 5 → 3 5
4 6 → 3 4
4 7 → 3 4
5 6 → 3 5
5 7 → 3 5

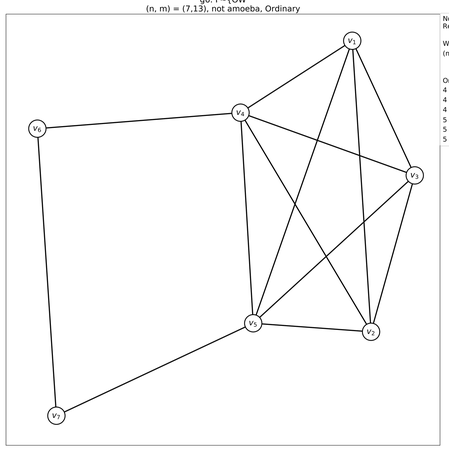
g6: F@\~g
(n, m) = (7,13), not amoeba, Ordinary

Non-Trivial
Replacements
Weird
(none)
Ordinary
1 5 → 1 3
1 6 → 1 4
1 7 → 1 5
2 6 → 2 4
3 6 → 2 4
4 6 → 2 3
4 7 → 2 3
5 7 → 2 3
6 7 → 5 7

g6: F8X|w
(n, m) = (7,13), not amoeba, Ordinary

Non-Trivial
Replacements
Weird
(none)
Ordinary
1 6 → 1 3
1 7 → 1 3
4 7 → 2 7
5 6 → 4 5
5 7 → 2 7
6 7 → 4 5

g6: F~{OW
(n, m) = (7,13), not amoeba, Ordinary

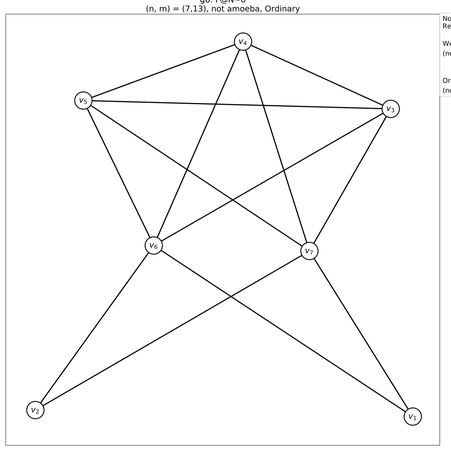


Non-Trivial Replacements

Weird
(none)

Ordinary
4 6→1 6
4 6→2 6
4 6→3 6
5 7→1 7
5 7→2 7
5 7→3 7

g6: F@N~o
(n, m) = (7,13), not amoeba, Ordinary

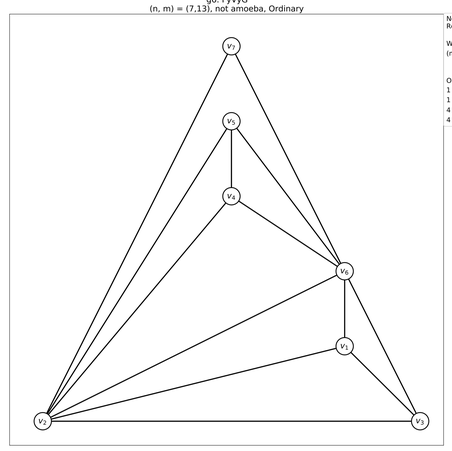


Non-Trivial Replacements

Weird
(none)

Ordinary
(none)

g6: FvVyG
(n, m) = (7,13), not amoeba, Ordinary

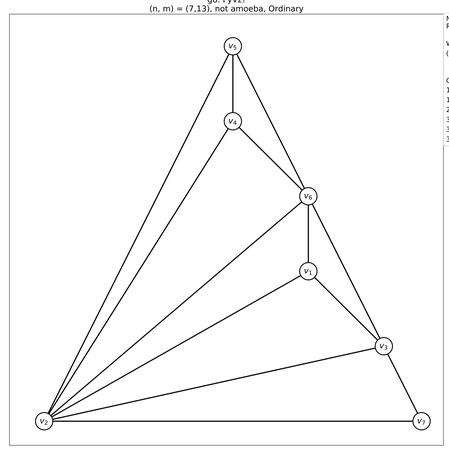


Non-Trivial Replacements

Weird
(none)

Ordinary
1 3→1 7
1 3→3 7
4 5→4 7
4 5→5 7

g6: FyVz?
(n, m) = (7,13), not amoeba, Ordinary

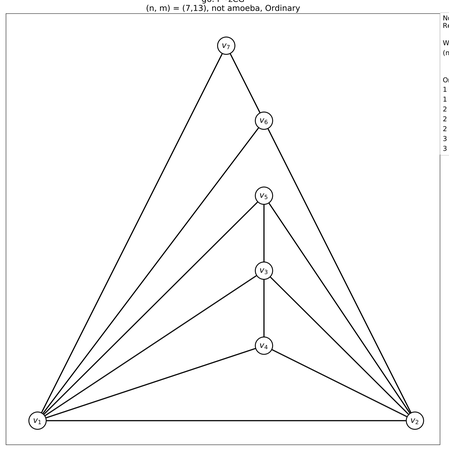


Non-Trivial Replacements

Weird
(none)

Ordinary
1 2→6 7
1 6→6 7
2 7→6 7
3 7→1 7
3 7→4 7
3 7→5 7

g6: F~>CG
(n, m) = (7,13), not amoeba, Ordinary

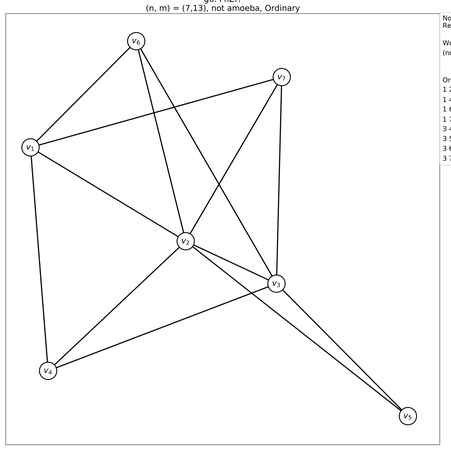


Non-Trivial Replacements

Weird
(none)

Ordinary
1 6→2 7
1 7→2 7
2 6→2 7
2 6→3 6
2 6→3 7
3 4→4 5
3 5→4 5

g6: FnZf?
(n, m) = (7,13), not amoeba, Ordinary

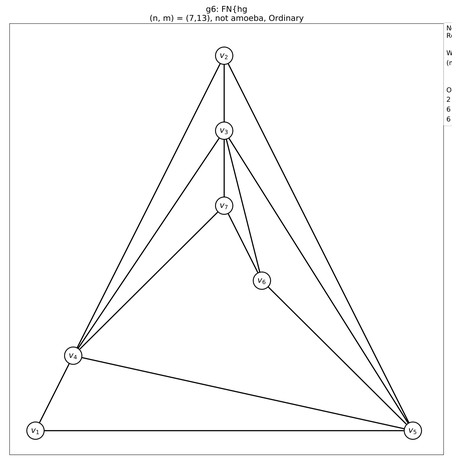


Non-Trivial Replacements

Weird
(none)

Ordinary
1 2→1 3
1 4→1 5
1 6→1 5
1 7→1 5
3 4→1 5
3 5→1 5
3 6→1 5
3 7→1 5

g6: FN{hg
(n, m) = (7,13), not amoeba, Ordinary

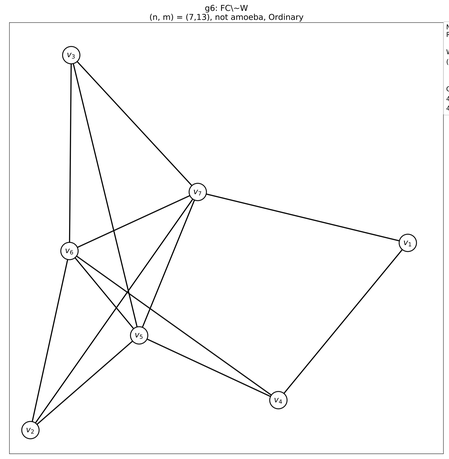


Non-Trivial Replacements

Weird
(none)

Ordinary
2 3→1 3
6 7→1 6
6 7→1 7

g6: FCl~W
(n, m) = (7,13), not amoeba, Ordinary

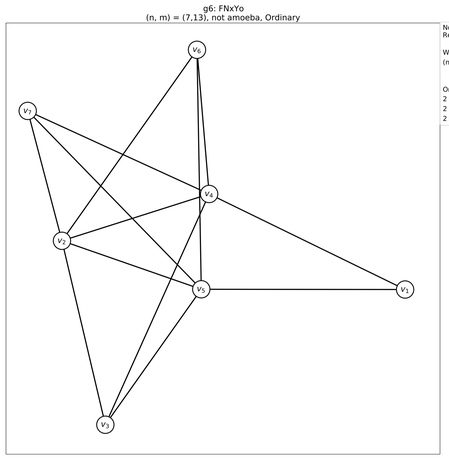


Non-Trivial Replacements

Weird
(none)

Ordinary
4 5→1 5
4 6→1 6

g6: FNxYo
(n, m) = (7,13), not amoeba, Ordinary

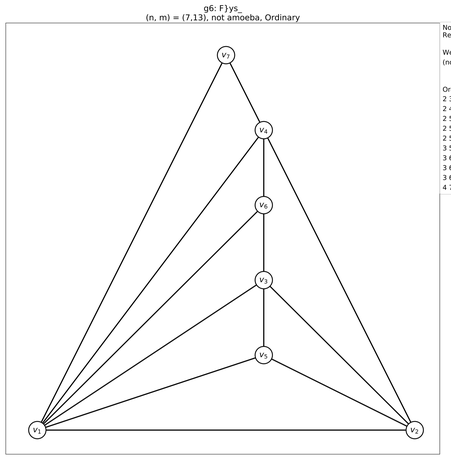


Non-Trivial Replacements

Weird
(none)

Ordinary
2 3→1 2
2 6→1 2
2 7→1 2

g6: F}ys_
(n, m) = (7,13), not amoeba, Ordinary

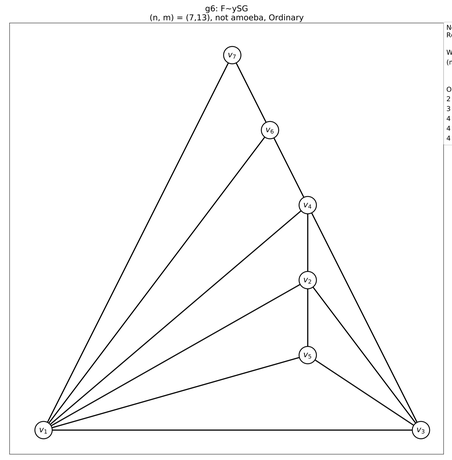


Non-Trivial Replacements

Weird
(none)

Ordinary
2 3→5 6
2 4→4 5
2 5→2 7
2 5→5 6
2 5→6 7
3 5→6 7
3 6→3 7
3 6→5 6
3 6→5 7
4 7→6 7

g6: F~ySG
(n, m) = (7,13), not amoeba, Ordinary

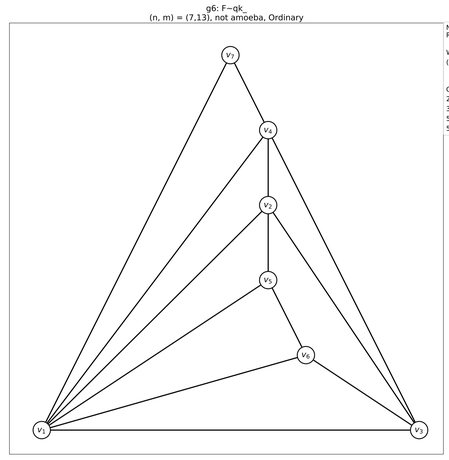


Non-Trivial Replacements

Weird
(none)

Ordinary
2 4→4 5
3 4→4 5
4 6→4 7
4 6→5 6
4 6→5 7

g6: F~qk_
(n, m) = (7,13), not amoeba, Ordinary

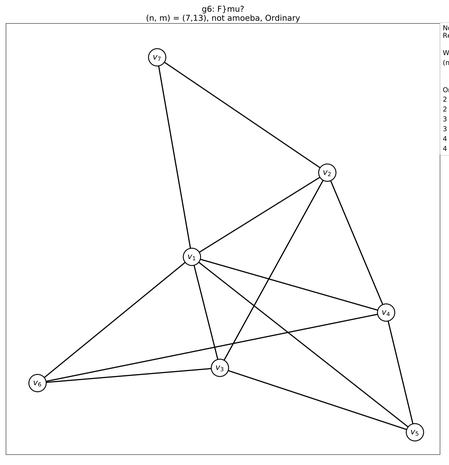


Non-Trivial Replacements

Weird
(none)

Ordinary
2 4→4 6
3 4→4 5
5 6→5 7
5 6→6 7

g6: F)mu?
(n, m) = (7,13), not amoeba, Ordinary

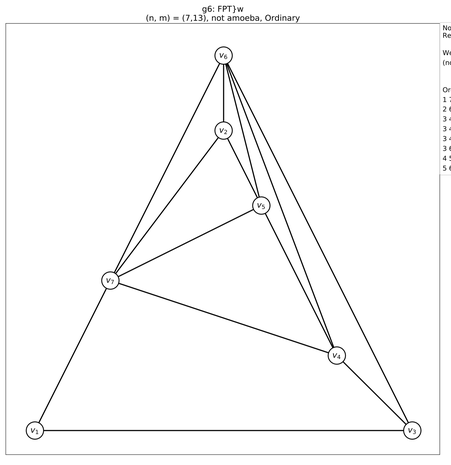


Non-Trivial Replacements

Weird
(none)

Ordinary
2 7→5 7
2 7→6 7
3 5→6 7
3 6→5 7
4 5→6 7
4 6→5 7

g6: FPT}w
(n, m) = (7,13), not amoeba, Ordinary

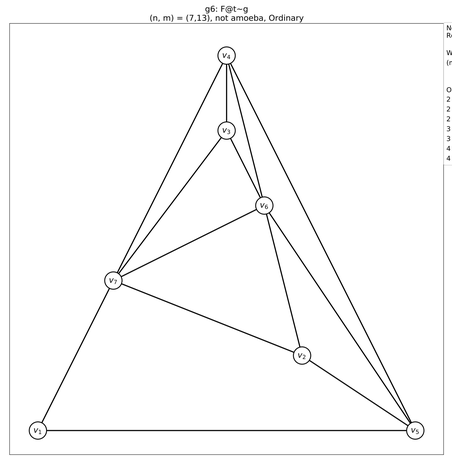


Non-Trivial Replacements

Weird
(none)

Ordinary
1 7→1 5
2 6→2 4
3 4→1 2
3 4→1 4
3 4→2 3
3 6→3 5
4 5→2 4
5 6→2 4

g6: F@t~g
(n, m) = (7,13), not amoeba, Ordinary

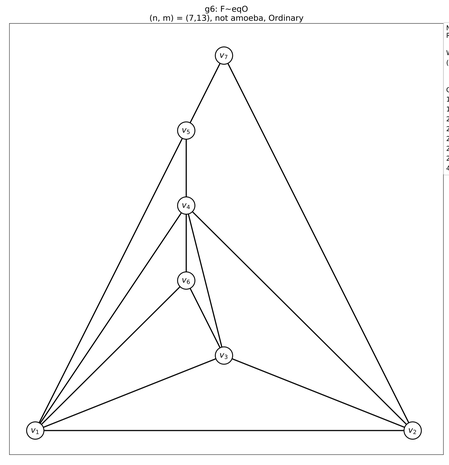


Non-Trivial Replacements

Weird
(none)

Ordinary
2 6→1 4
2 6→1 6
2 6→2 4
3 4→2 3
3 7→3 5
4 5→3 5
4 7→3 5

g6: F~eqO
(n, m) = (7,13), not amoeba, Ordinary

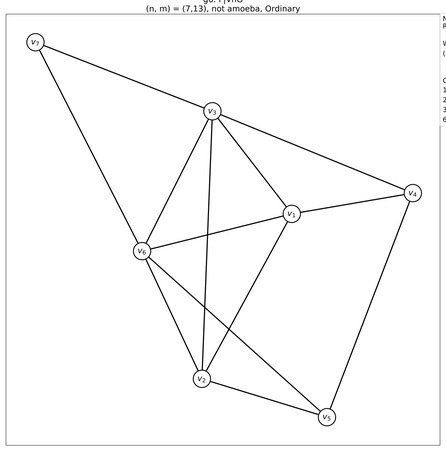


Non-Trivial Replacements

Weird
(none)

Ordinary
1 2→3 5
1 5→3 5
2 3→2 6
2 3→3 5
2 3→5 6
2 4→3 5
2 7→6 7
4 5→3 5

g6: FlVhG
(n, m) = (7,13), not amoeba, Ordinary

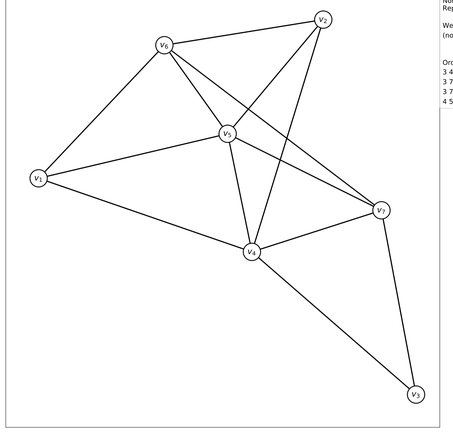


Non-Trivial Replacements

Weird
(none)

Ordinary
1 3 → 3 5
2 6 → 4 6
3 7 → 1 7
6 7 → 2 7

g6: FFvHw
(n, m) = (7,13), not amoeba, Ordinary

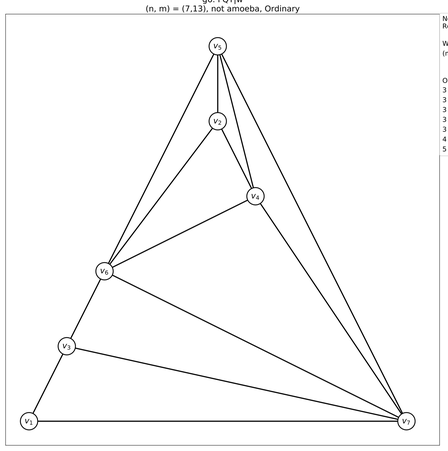


Non-Trivial Replacements

Weird
(none)

Ordinary
3 4 → 3 6
3 7 → 1 3
3 7 → 2 3
4 5 → 4 6

g6: FQTjw
(n, m) = (7,13), not amoeba, Ordinary

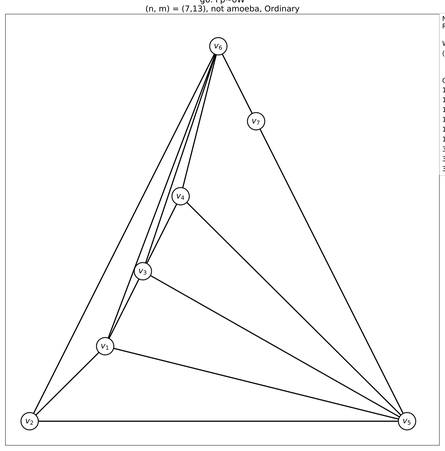


Non-Trivial Replacements

Weird
(none)

Ordinary
3 6 → 1 4
3 6 → 1 5
3 6 → 1 6
3 6 → 3 4
3 6 → 3 5
4 7 → 2 7
5 7 → 2 7

g6: Fp~oW
(n, m) = (7,13), not amoeba, Ordinary

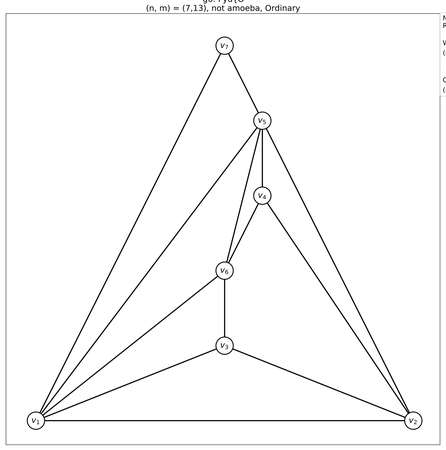


Non-Trivial Replacements

Weird
(none)

Ordinary
1 2 → 1 7
1 2 → 2 4
1 2 → 4 7
1 3 → 1 4
1 3 → 2 3
1 3 → 2 4
3 4 → 2 4
3 4 → 2 7
3 4 → 3 7

g6: Fyu{O
(n, m) = (7,13), not amoeba, Ordinary

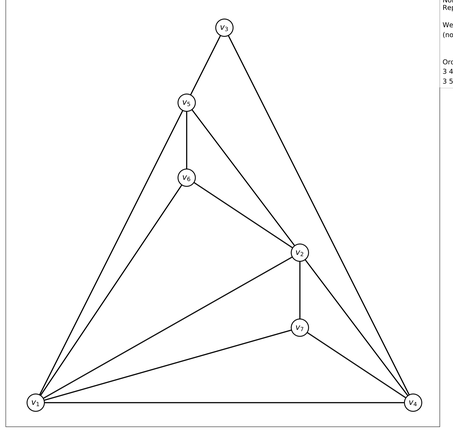


Non-Trivial Replacements

Weird
(none)

Ordinary
(none)

g6: FfzM_
(n, m) = (7,13), not amoeba, Ordinary

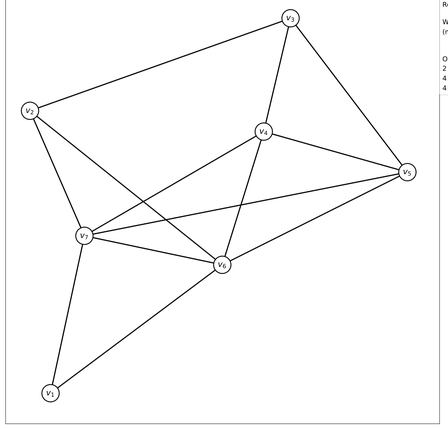


Non-Trivial Replacements

Weird
(none)

Ordinary
3 4 → 3 7
3 5 → 3 6

g6: FHN]w
(n, m) = (7,13), not amoeba, Ordinary

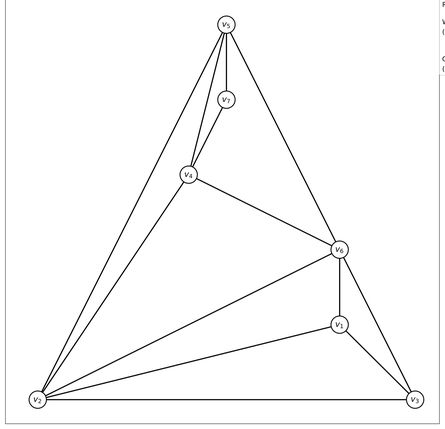


Non-Trivial Replacements

Weird
(none)

Ordinary
2 3 → 1 3
4 5 → 2 4
4 5 → 2 5

g6: FyVwo
(n, m) = (7,13), not amoeba, Ordinary

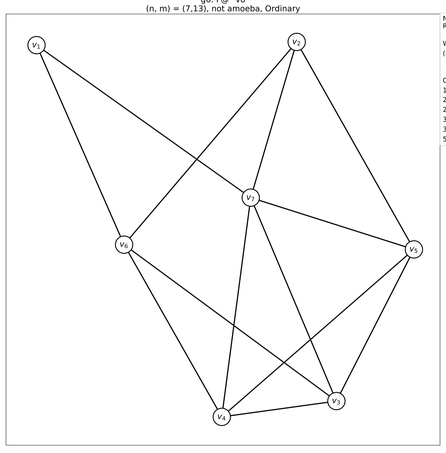


Non-Trivial Replacements

Weird
(none)

Ordinary
(none)

g6: F@^vo
(n, m) = (7,13), not amoeba, Ordinary

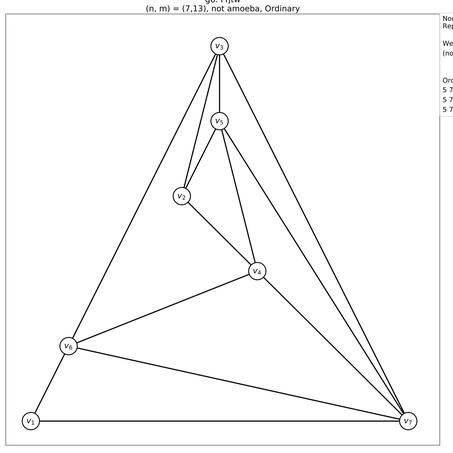


Non-Trivial Replacements

Weird
(none)

Ordinary
1 7 → 1 5
2 5 → 1 5
2 7 → 1 5
3 4 → 2 3
3 4 → 2 4
5 7 → 5 6

g6: Fl]tw
(n, m) = (7,13), not amoeba, Ordinary

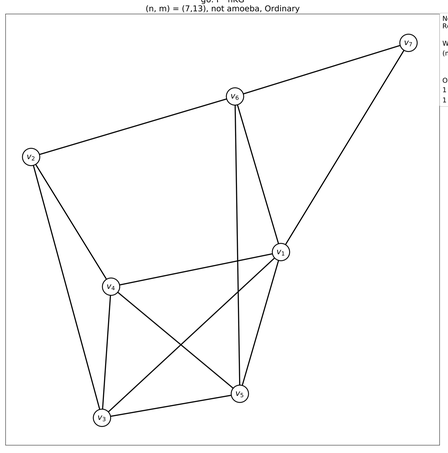


Non-Trivial Replacements

Weird
(none)

Ordinary
5 7 → 2 6
5 7 → 2 7
5 7 → 5 6

g6: F^nKG
(n, m) = (7,13), not amoeba, Ordinary

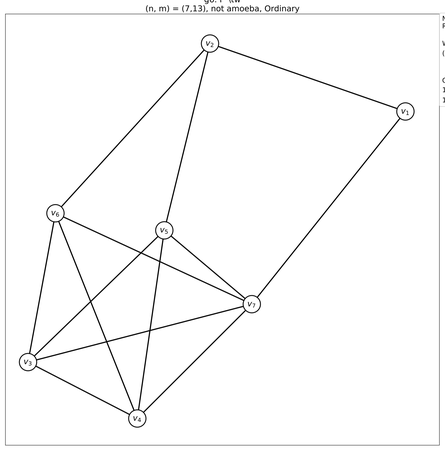


Non-Trivial Replacements

Weird
(none)

Ordinary
1 5 → 1 2
1 7 → 5 7

g6: F`\tw
(n, m) = (7,13), not amoeba, Ordinary

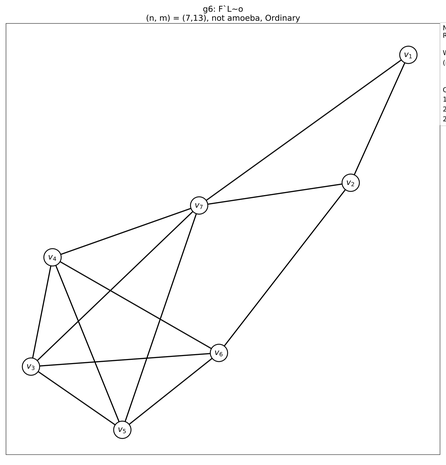


Non-Trivial Replacements

Weird
(none)

Ordinary
1 7 → 1 3
1 7 → 1 4

g6: F`L~o
(n, m) = (7,13), not amoeba, Ordinary

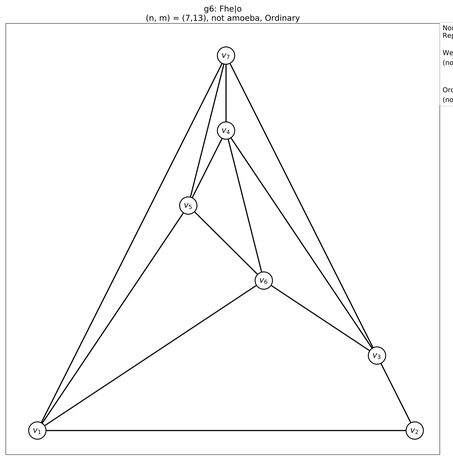


Non-Trivial Replacements

Weird
(none)

Ordinary
1 7 → 1 6
2 6 → 1 6
2 7 → 1 6

g6: Fhe|o
(n, m) = (7,13), not amoeba, Ordinary

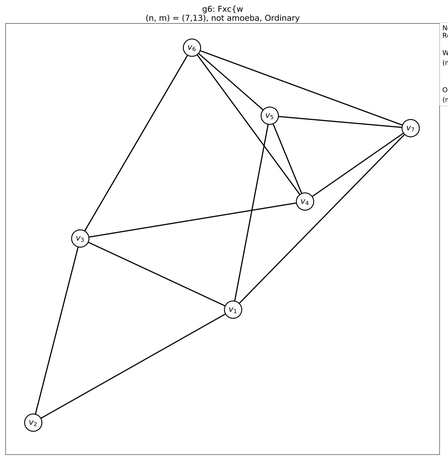


Non-Trivial Replacements

Weird
(none)

Ordinary
(none)

g6: Fxc{w
(n, m) = (7,13), not amoeba, Ordinary

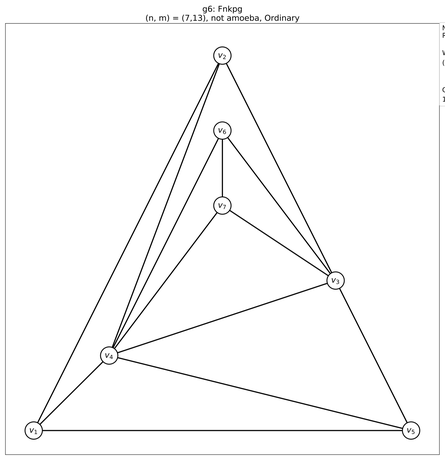


Non-Trivial Replacements

Weird
(none)

Ordinary
(none)

g6: Fnkpg
(n, m) = (7,13), not amoeba, Ordinary

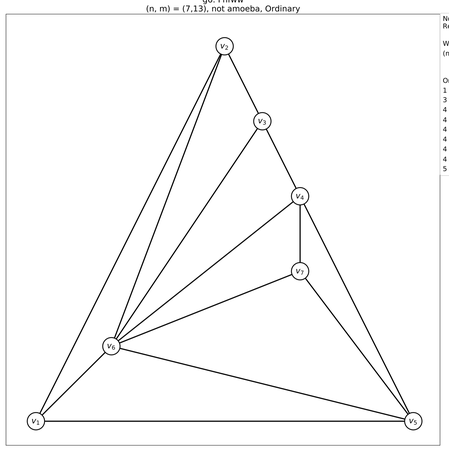


Non-Trivial Replacements

Weird
(none)

Ordinary
1 4 → 1 3

g6: Fhfww
(n, m) = (7,13), not amoeba, Ordinary

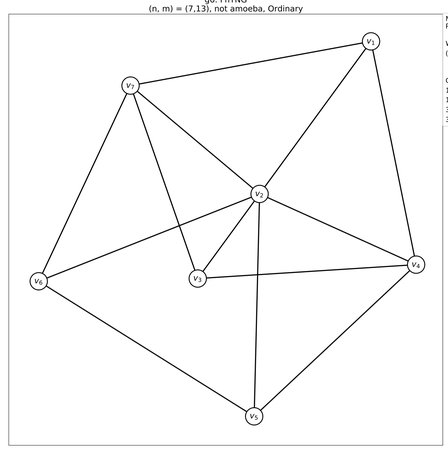


Non-Trivial Replacements

Weird
(none)

Ordinary
1 5 → 1 7
3 4 → 3 7
4 5 → 1 3
4 5 → 1 7
4 5 → 2 4
4 5 → 2 5
4 5 → 3 7
4 7 → 1 7
5 7 → 3 7

g6: FrNTNG
(n, m) = (7,13), not amoeba, Ordinary

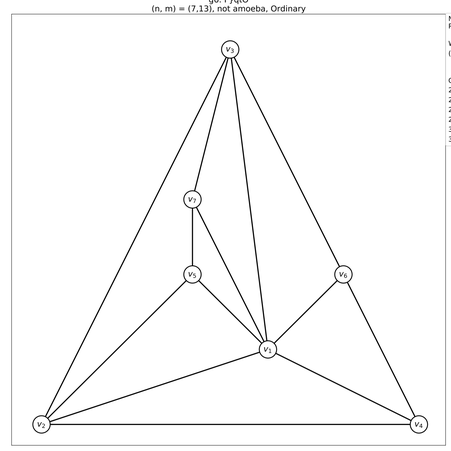


Non-Trivial Replacements

Weird
(none)

Ordinary
1 4 → 1 5
1 7 → 1 6
3 4 → 3 5
3 7 → 3 6

g6: F}qtO
(n, m) = (7,13), not amoeba, Ordinary

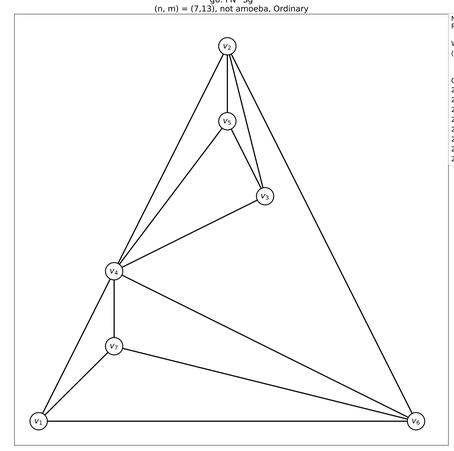


Non-Trivial Replacements

Weird
(none)

Ordinary
2 3 → 4 7
2 3 → 5 6
2 4 → 4 7
2 5 → 5 6
3 6 → 5 6
3 7 → 4 7

g6: FN^Sg
(n, m) = (7,13), not amoeba, Ordinary

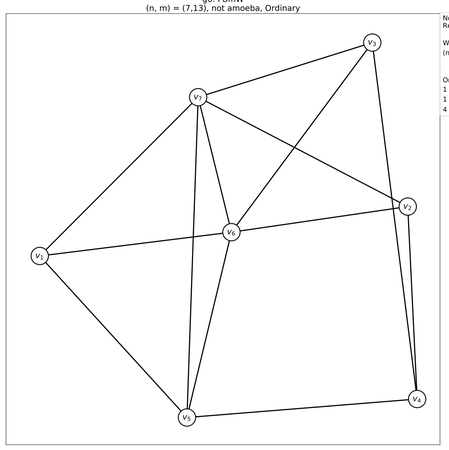


Non-Trivial Replacements

Weird
(none)

Ordinary
2 6 → 1 2
2 6 → 1 3
2 6 → 1 5
2 6 → 2 7
2 6 → 3 6
2 6 → 3 7
2 6 → 5 6
2 6 → 5 7

g6: FBfnW
(n, m) = (7,13), not amoeba, Ordinary

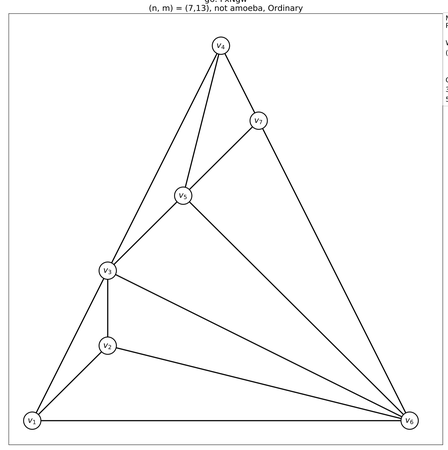


Non-Trivial Replacements

Weird
(none)

Ordinary
1 5 → 1 2
1 5 → 1 3
4 5 → 1 4

g6: FxNgw
(n, m) = (7,13), not amoeba, Ordinary

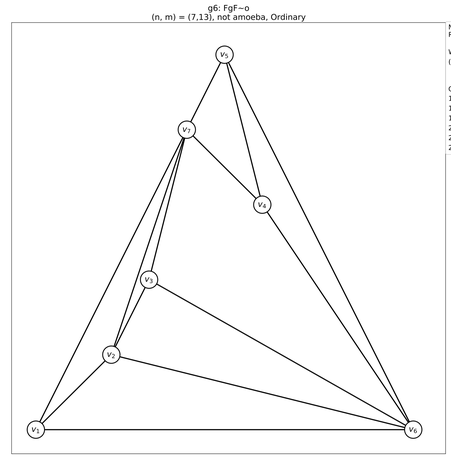


Non-Trivial Replacements

Weird
(none)

Ordinary
3 5 → 3 7
5 6 → 4 6

g6: FgF~o
(n, m) = (7,13), not amoeba, Ordinary

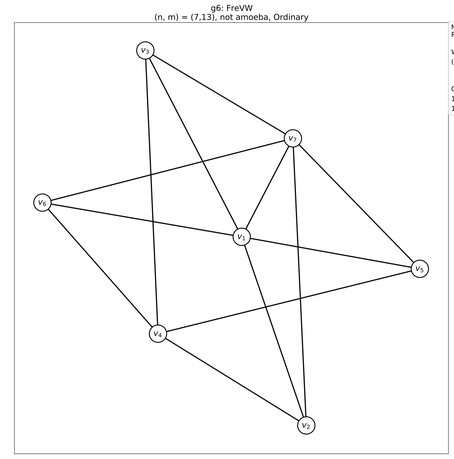


Non-Trivial Replacements

Weird
(none)

Ordinary
1 2 → 1 3
1 2 → 1 4
1 2 → 1 5
2 3 → 1 3
2 3 → 3 4
2 3 → 3 5

g6: FreVW
(n, m) = (7,13), not amoeba, Ordinary

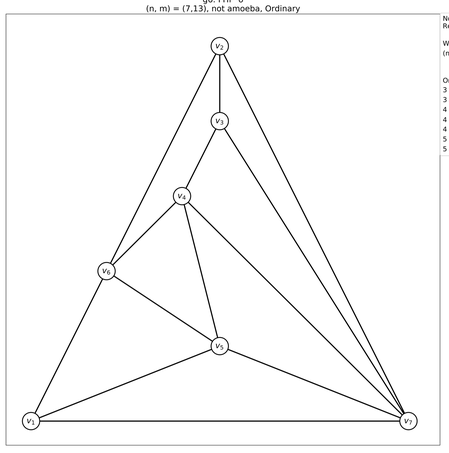


Non-Trivial Replacements

Weird
(none)

Ordinary
1 7 → 1 4
1 7 → 4 7

g6: FHf^o
(n, m) = (7,13), not amoeba, Ordinary

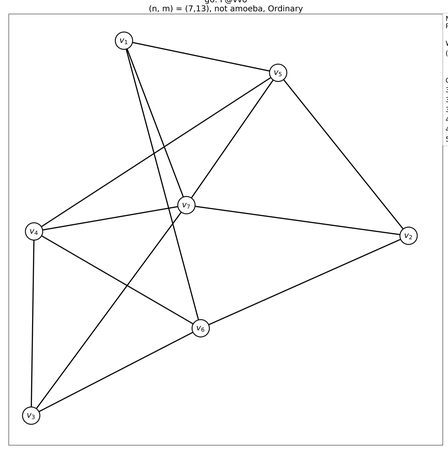


Non-Trivial Replacements

Weird
(none)

Ordinary
3 4 → 1 3
3 7 → 3 6
4 5 → 1 2
4 5 → 1 4
4 5 → 2 5
5 6 → 3 6
5 7 → 3 6

g6: F@vvo
(n, m) = (7,13), not amoeba, Ordinary

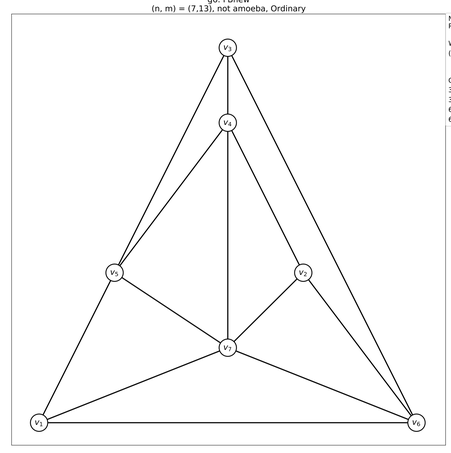


Non-Trivial Replacements

Weird
(none)

Ordinary
3 4 → 1 3
3 4 → 2 3
3 7 → 3 5
4 5 → 3 5
4 7 → 3 5
5 7 → 5 6

g6: FBnew
(n, m) = (7,13), not amoeba, Ordinary

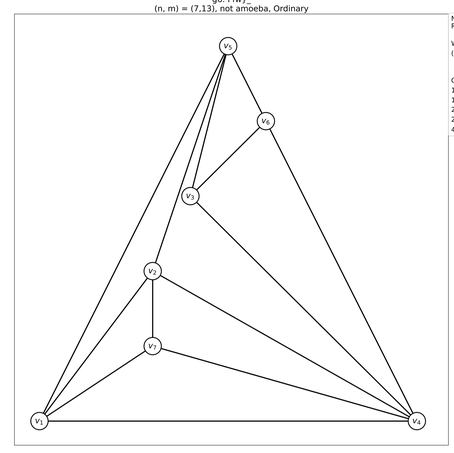


Non-Trivial Replacements

Weird
(none)

Ordinary
3 4 → 2 3
3 5 → 1 3
6 7 → 4 6
6 7 → 5 6

g6: FfW}_
(n, m) = (7,13), not amoeba, Ordinary

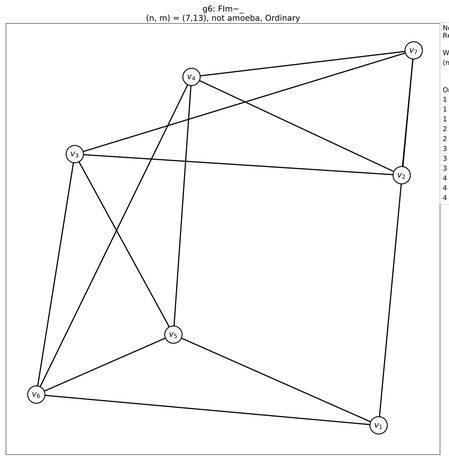


Non-Trivial Replacements

Weird
(none)

Ordinary
1 4 → 5 7
1 5 → 5 7
2 4 → 5 7
2 5 → 5 7
4 7 → 5 7

g6: Flm~_
(n, m) = (7,13), not amoeba, Ordinary

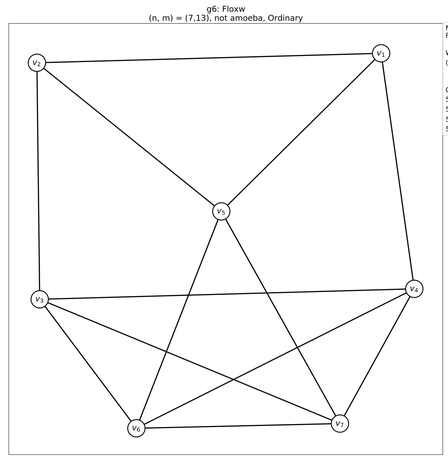


Non-Trivial Replacements

Weird
(none)

Ordinary
1 5 → 1 2
1 6 → 1 2
1 7 → 1 2
2 3 → 1 2
2 4 → 1 2
3 5 → 1 2
3 6 → 1 2
3 7 → 1 2
4 5 → 1 2
4 6 → 1 2
4 7 → 1 2

g6: Floxw
(n, m) = (7,13), not amoeba, Ordinary

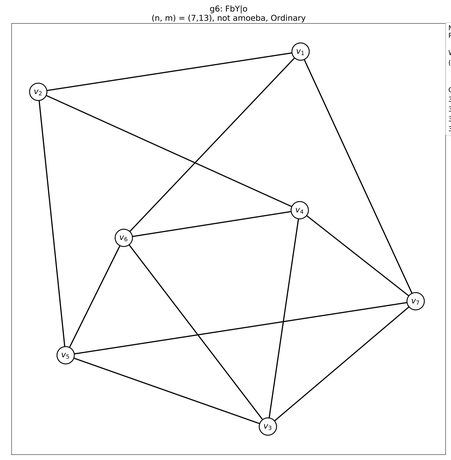


Non-Trivial Replacements

Weird
(none)

Ordinary
5 6 → 1 6
5 6 → 2 6
5 7 → 1 7
5 7 → 2 7

g6: FbYJo
(n, m) = (7,13), not amoeba, Ordinary

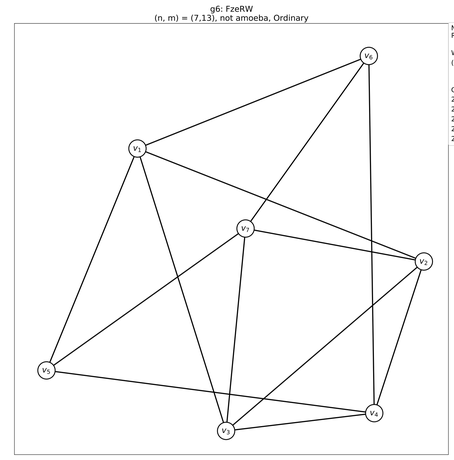


Non-Trivial Replacements

Weird
(none)

Ordinary
3 4 → 1 3
3 5 → 1 3
3 6 → 2 3
3 7 → 2 3

g6: FzeRW
(n, m) = (7,13), not amoeba, Ordinary

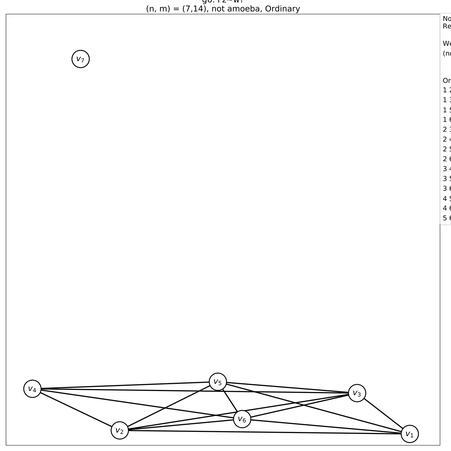


Non-Trivial Replacements

Weird
(none)

Ordinary
2 3 → 2 5
2 3 → 2 6
2 3 → 3 5
2 3 → 3 6
2 3 → 5 6

g6: Fz~w?
(n, m) = (7,14), not amoeba, Ordinary

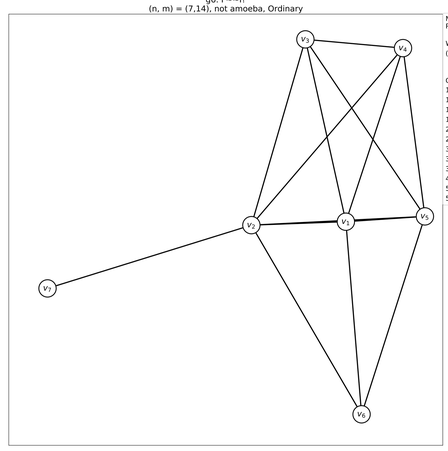


Non-Trivial Replacements

Weird
(none)

Ordinary
1 2 → 1 4
1 3 → 1 4
1 5 → 1 4
1 6 → 1 4
2 3 → 1 4
2 4 → 1 4
2 5 → 1 4
2 6 → 1 4
3 4 → 1 4
3 5 → 1 4
3 6 → 1 4
4 5 → 1 4
4 6 → 1 4
5 6 → 1 4

g6: F~~I?
(n, m) = (7,14), not amoeba, Ordinary

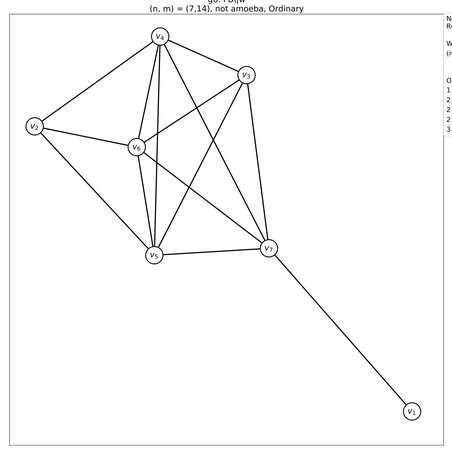


Non-Trivial Replacements

Weird
(none)

Ordinary
1 3 → 4 6
1 4 → 3 6
1 6 → 3 6
1 6 → 4 6
2 7 → 1 7
2 7 → 5 7
3 4 → 3 6
3 4 → 4 6
3 5 → 4 6
4 5 → 3 6
5 6 → 3 6
5 6 → 4 6

g6: FBl\w
(n, m) = (7,14), not amoeba, Ordinary

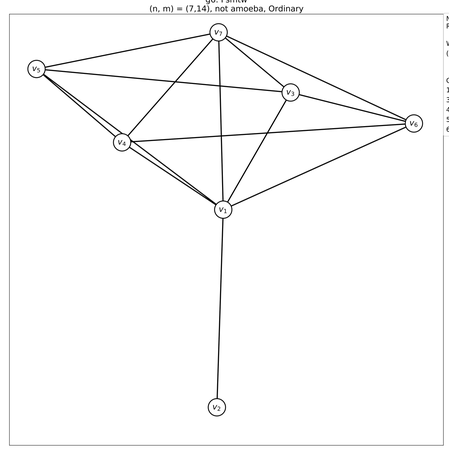


Non-Trivial Replacements

Weird
(none)

Ordinary
1 7 → 1 3
2 4 → 2 3
2 5 → 2 3
2 6 → 2 3
3 7 → 2 7

g6: Fsmtw
(n, m) = (7,14), not amoeba, Ordinary

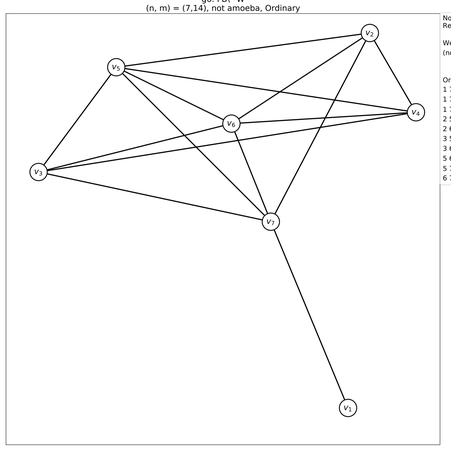


Non-Trivial Replacements

Weird
(none)

Ordinary
1 2 → 2 7
3 7 → 3 4
4 7 → 3 4
5 7 → 5 6
6 7 → 5 6

g6: FBl~W
(n, m) = (7,14), not amoeba, Ordinary

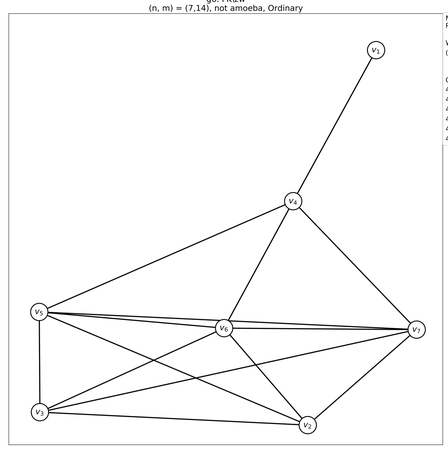


Non-Trivial Replacements

Weird
(none)

Ordinary
1 7 → 1 2
1 7 → 1 3
1 7 → 1 4
2 5 → 2 3
2 6 → 2 3
3 5 → 2 3
3 6 → 2 3
5 6 → 2 3
5 7 → 4 7
6 7 → 4 7

g6: FKuvw
(n, m) = (7,14), not amoeba, Ordinary

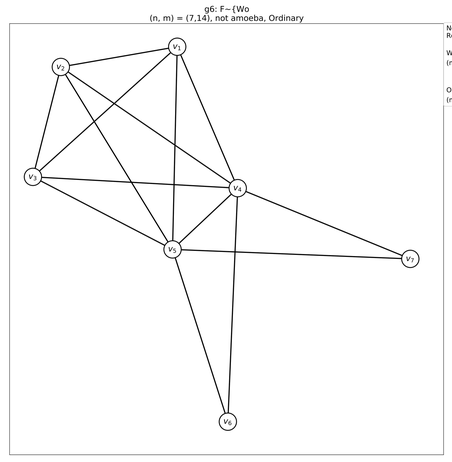


Non-Trivial Replacements

Weird
(none)

Ordinary
4 5 → 2 4
4 5 → 3 4
4 6 → 2 4
4 6 → 3 4
4 7 → 2 4
4 7 → 3 4

g6: F~{Wo
(n, m) = (7,14), not amoeba, Ordinary

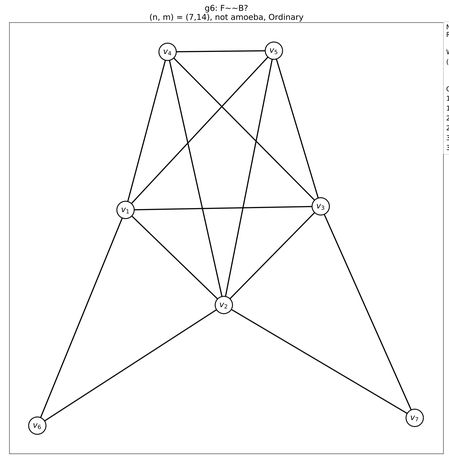


Non-Trivial Replacements

Weird
(none)

Ordinary
(none)

g6: F~~B?
(n, m) = (7,14), not amoeba, Ordinary

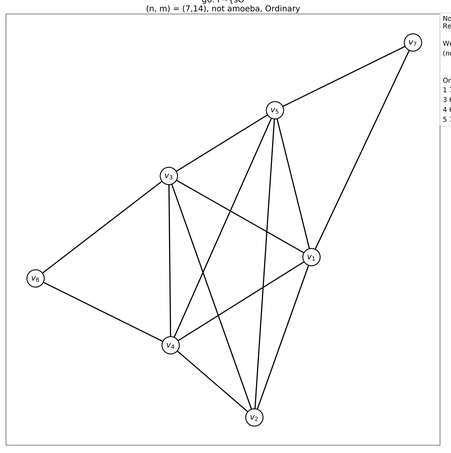


Non-Trivial Replacements

Weird
(none)

Ordinary
1 6 → 4 6
1 6 → 5 6
2 6 → 3 6
2 7 → 1 7
3 7 → 4 7
3 7 → 5 7

g6: F~{sO
(n, m) = (7,14), not amoeba, Ordinary

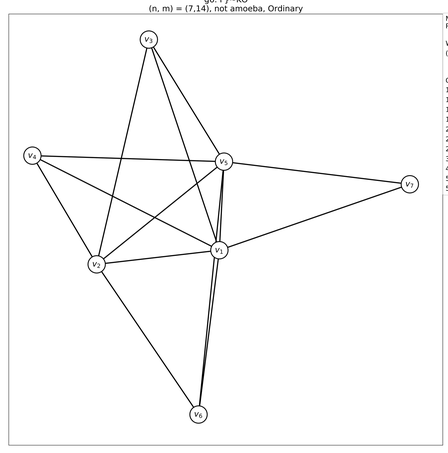


Non-Trivial Replacements

Weird
(none)

Ordinary
1 7 → 2 7
3 6 → 2 6
4 6 → 2 6
5 7 → 2 7

g6: F}~KO
(n, m) = (7,14), not amoeba, Ordinary

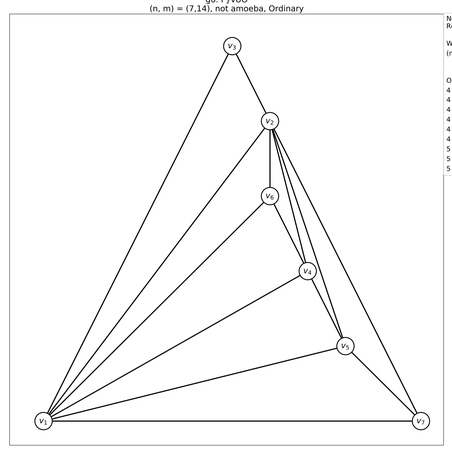


Non-Trivial Replacements

Weird
(none)

Ordinary
1 3 → 2 7
1 4 → 2 7
1 6 → 2 7
1 7 → 2 7
2 3 → 2 7
2 4 → 2 7
2 6 → 2 7
3 5 → 2 7
4 5 → 2 7
5 6 → 2 7
5 7 → 2 7

g6: F}vUO
(n, m) = (7,14), not amoeba, Ordinary

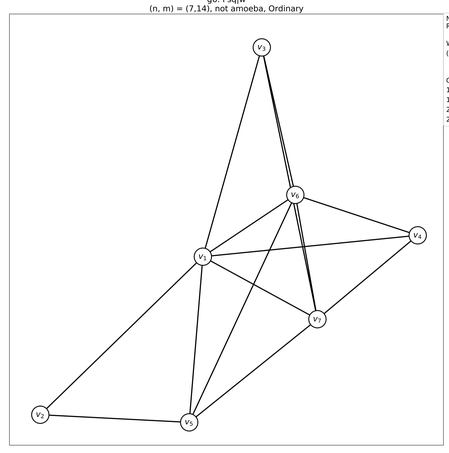


Non-Trivial Replacements

Weird
(none)

Ordinary
4 5 → 4 7
4 5 → 5 6
4 5 → 6 7
4 6 → 3 4
4 6 → 3 7
4 6 → 6 7
5 7 → 3 5
5 7 → 3 6
5 7 → 6 7

g6: Fsq|w
(n, m) = (7,14), not amoeba, Ordinary

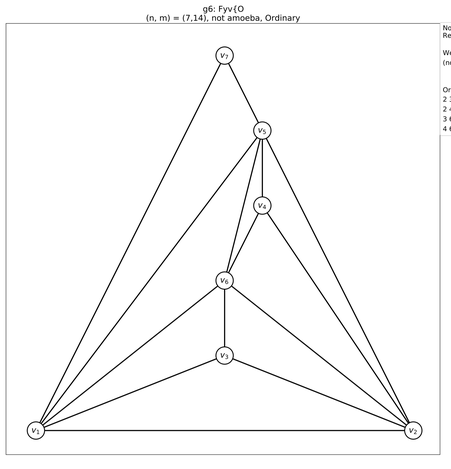


Non-Trivial Replacements

Weird
(none)

Ordinary
1 2 → 2 6
1 2 → 2 7
2 5 → 2 3
2 5 → 2 4

g6: Fyv{O
(n, m) = (7,14), not amoeba, Ordinary

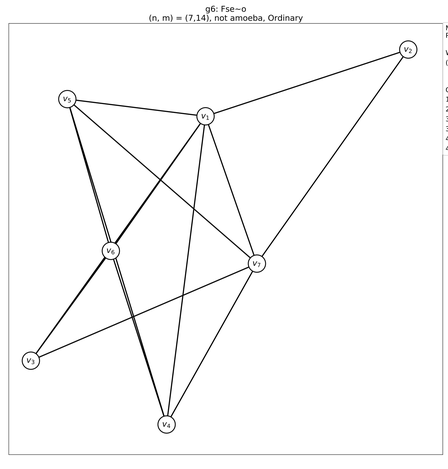


Non-Trivial Replacements

Weird
(none)

Ordinary
2 3 → 2 7
2 4 → 2 7
3 6 → 6 7
4 6 → 6 7

g6: Fse~o
(n, m) = (7,14), not amoeba, Ordinary

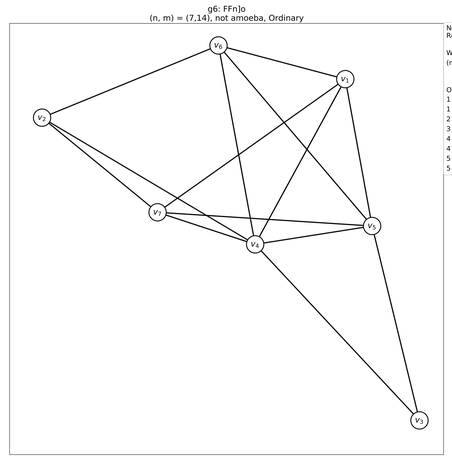


Non-Trivial Replacements

Weird
(none)

Ordinary
1 6 → 6 7
2 7 → 2 6
3 6 → 2 6
3 7 → 2 6
4 5 → 3 4
4 5 → 3 5

g6: FFn]o
(n, m) = (7,14), not amoeba, Ordinary

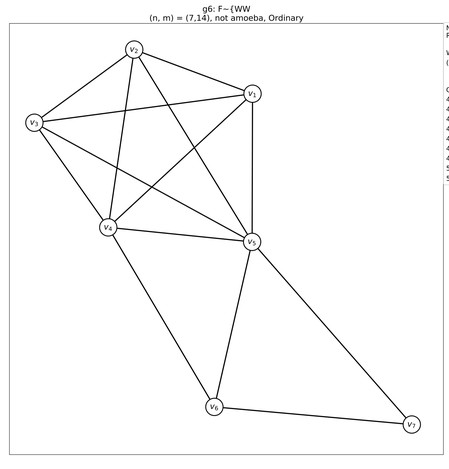


Non-Trivial Replacements

Weird
(none)

Ordinary
1 6 → 2 5
1 5 → 2 5
2 4 → 2 5
3 5 → 1 3
4 6 → 2 5
4 7 → 2 5
5 6 → 2 5
5 7 → 2 5

g6: F~{WW
(n, m) = (7,14), not amoeba, Ordinary

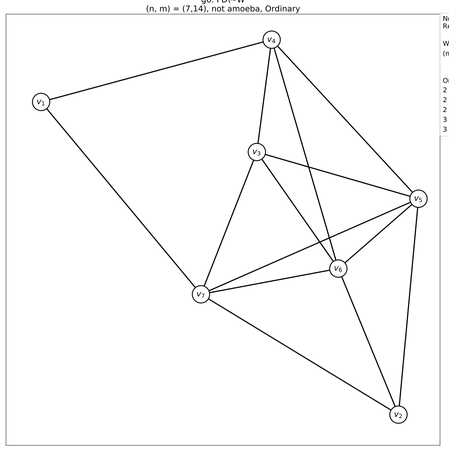


Non-Trivial Replacements

Weird
(none)

Ordinary
4 6 → 1 6
4 6 → 1 7
4 6 → 2 6
4 6 → 2 7
4 6 → 3 6
4 6 → 3 7
4 6 → 4 7
5 6 → 4 7
5 7 → 4 7

g6: FD\~W
(n, m) = (7,14), not amoeba, Ordinary

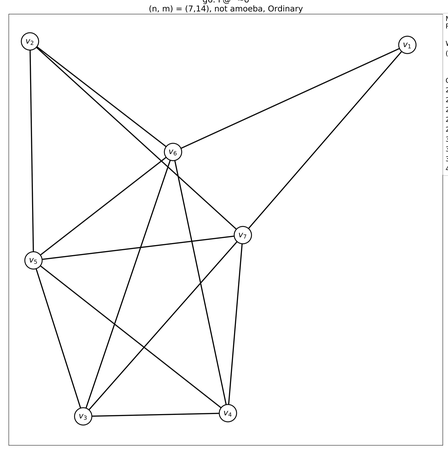


Non-Trivial Replacements

Weird
(none)

Ordinary
2 5 → 2 3
2 6 → 2 3
2 7 → 2 4
3 4 → 2 4
3 7 → 2 4

g6: F@^~o
(n, m) = (7,14), not amoeba, Ordinary

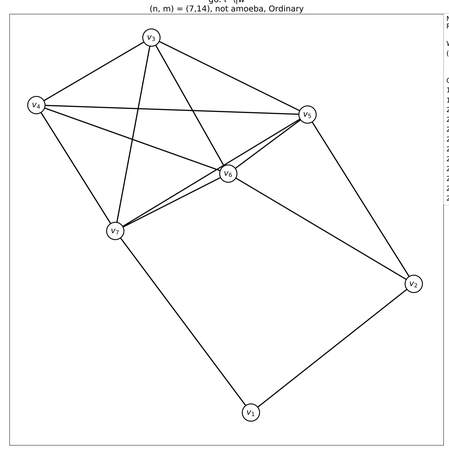


Non-Trivial Replacements

Weird
(none)

Ordinary
2 5 → 1 3
2 5 → 1 4
2 5 → 1 5
2 5 → 2 3
2 5 → 2 4
3 4 → 2 3
3 4 → 2 4
3 5 → 2 4
4 5 → 2 3

g6: F`\w
(n, m) = (7,14), not amoeba, Ordinary

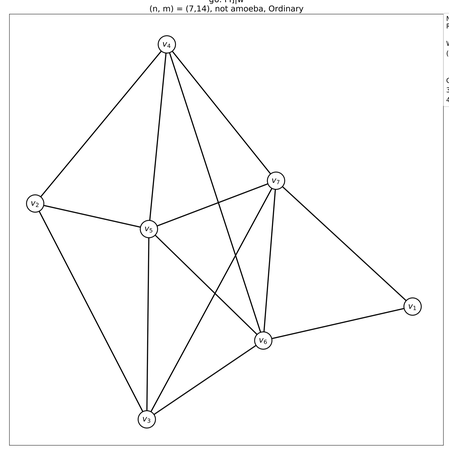


Non-Trivial Replacements

Weird
(none)

Ordinary
1 7 → 1 3
1 7 → 1 4
2 5 → 1 3
2 5 → 1 4
2 5 → 1 5
2 5 → 2 3
2 5 → 2 4
2 6 → 1 3
2 6 → 1 4
2 6 → 1 6
2 6 → 2 3
2 6 → 2 4

g6: Fl]|w
(n, m) = (7,14), not amoeba, Ordinary

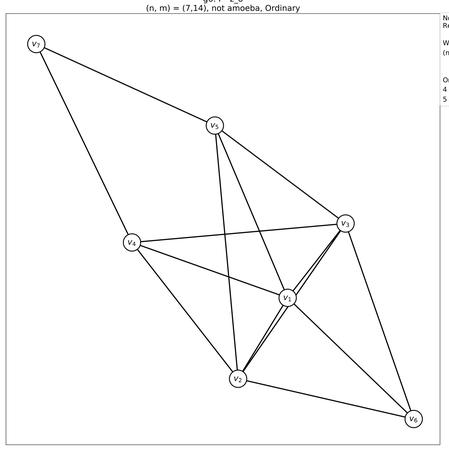


Non-Trivial Replacements

Weird
(none)

Ordinary
3 5 → 3 4
4 5 → 3 4

g6: F~z_o
(n, m) = (7,14), not amoeba, Ordinary

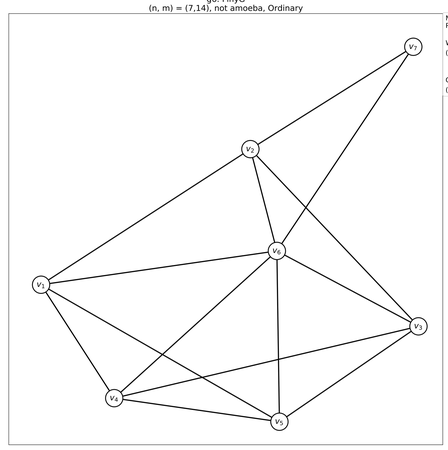


Non-Trivial Replacements

Weird
(none)

Ordinary
4 7 → 6 7
5 7 → 6 7

g6: FlnyG
(n, m) = (7,14), not amoeba, Ordinary

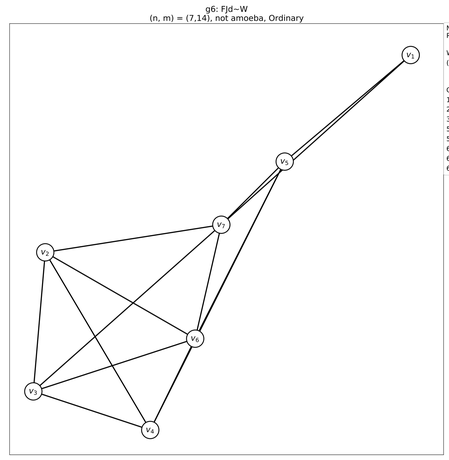


Non-Trivial Replacements

Weird
(none)

Ordinary
(none)

g6: FJd~W
(n, m) = (7,14), not amoeba, Ordinary

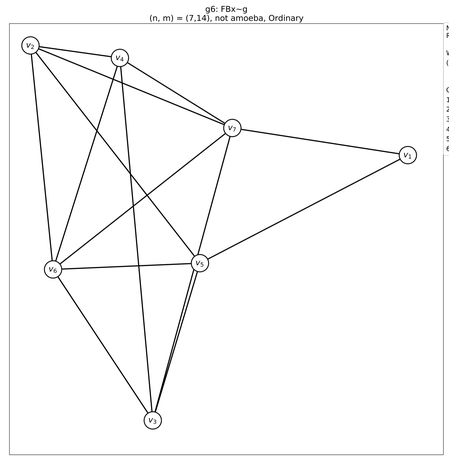


Non-Trivial Replacements

Weird
(none)

Ordinary
1 7 → 1 4
2 7 → 2 5
3 7 → 3 5
5 6 → 2 5
5 6 → 3 5
6 7 → 2 5
6 7 → 3 5
6 7 → 4 7

g6: FBx~g
(n, m) = (7,14), not amoeba, Ordinary

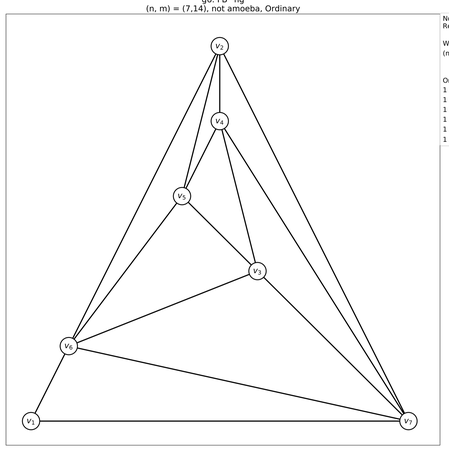


Non-Trivial Replacements

Weird
(none)

Ordinary
1 7 → 1 4
2 6 → 2 3
3 6 → 2 3
4 7 → 4 5
5 6 → 4 5
6 7 → 4 5

g6: FB^ng
(n, m) = (7,14), not amoeba, Ordinary

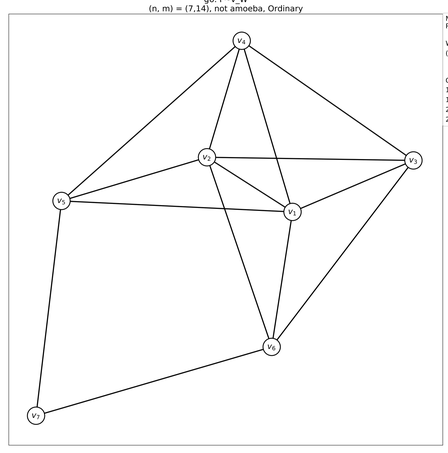


Non-Trivial Replacements

Weird
(none)

Ordinary
1 6 → 1 2
1 6 → 1 3
1 6 → 1 4
1 7 → 1 2
1 7 → 1 3
1 7 → 1 5

g6: F~v_W
(n, m) = (7,14), not amoeba, Ordinary

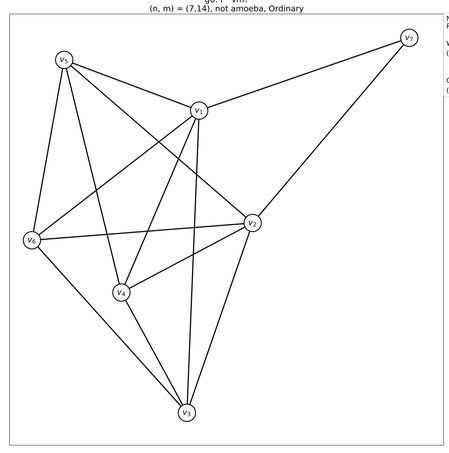


Non-Trivial Replacements

Weird
(none)

Ordinary
1 5 → 3 5
1 6 → 4 6
2 5 → 3 5
2 6 → 4 6

g6: F^vm?
(n, m) = (7,14), not amoeba, Ordinary

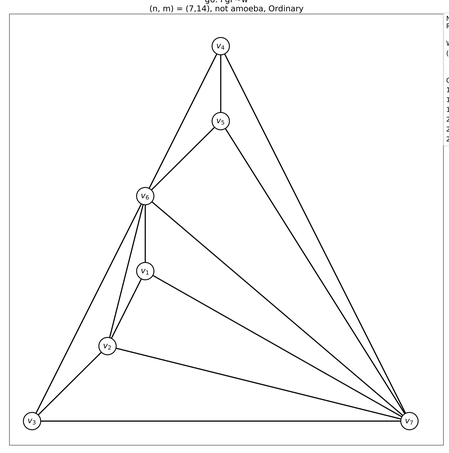


Non-Trivial Replacements

Weird
(none)

Ordinary
(none)

g6: FgF~w
(n, m) = (7,14), not amoeba, Ordinary

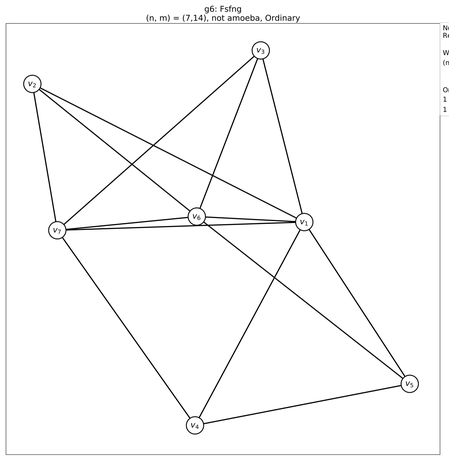


Non-Trivial Replacements

Weird
(none)

Ordinary
1 2 → 1 3
1 2 → 1 4
1 2 → 1 5
2 3 → 1 3
2 3 → 3 4
2 3 → 3 5

g6: Fsfng
(n, m) = (7,14), not amoeba, Ordinary

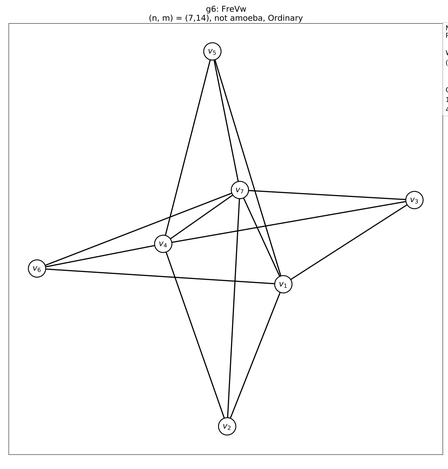


Non-Trivial Replacements

Weird
(none)

Ordinary
1 4 → 4 6
1 5 → 5 7

g6: FreVw
(n, m) = (7,14), not amoeba, Ordinary

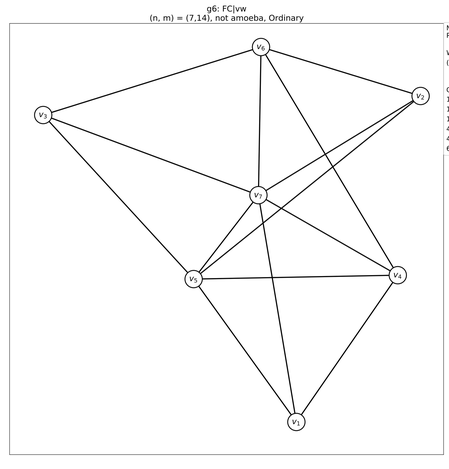


Non-Trivial Replacements

Weird
(none)

Ordinary
1 7 → 1 4
4 7 → 1 4

g6: FC|vw
(n, m) = (7,14), not amoeba, Ordinary

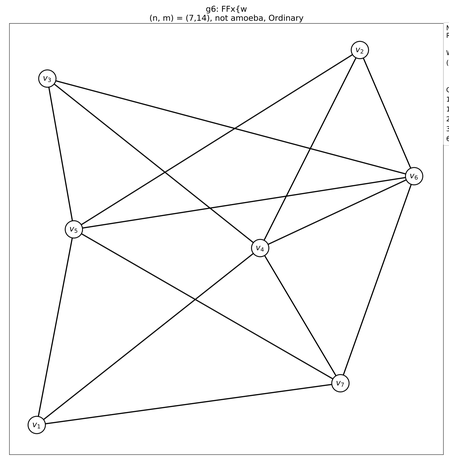


Non-Trivial Replacements

Weird
(none)

Ordinary
1 4 → 1 2
1 4 → 1 3
1 5 → 1 6
4 5 → 1 6
4 6 → 1 6
6 7 → 5 6

g6: FFx{w
(n, m) = (7,14), not amoeba, Ordinary

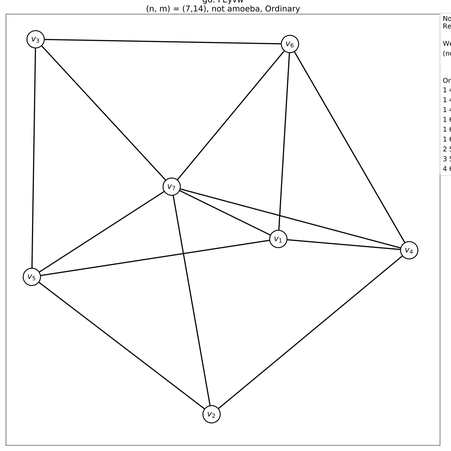


Non-Trivial Replacements

Weird
(none)

Ordinary
1 7 → 1 2
1 7 → 1 3
2 6 → 2 7
3 6 → 3 7
6 7 → 1 6

g6: FEyvw
(n, m) = (7,14), not amoeba, Ordinary

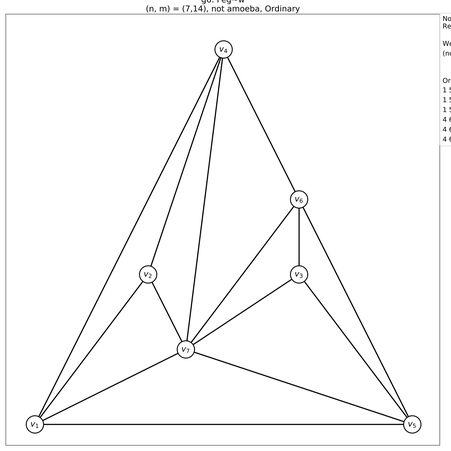


Non-Trivial Replacements

Weird
(none)

Ordinary
1 4 → 1 2
1 4 → 2 3
1 4 → 3 4
1 6 → 1 3
1 6 → 2 3
1 6 → 2 6
2 5 → 2 3
3 5 → 2 3
4 6 → 2 3

g6: Feg~w
(n, m) = (7,14), not amoeba, Ordinary

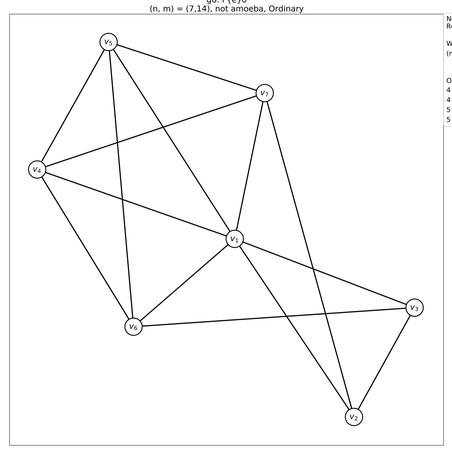


Non-Trivial Replacements

Weird
(none)

Ordinary
1 5 → 1 3
1 5 → 2 3
1 5 → 2 5
4 6 → 2 3
4 6 → 2 6
4 6 → 3 4

g6: F{e}o
(n, m) = (7,14), not amoeba, Ordinary

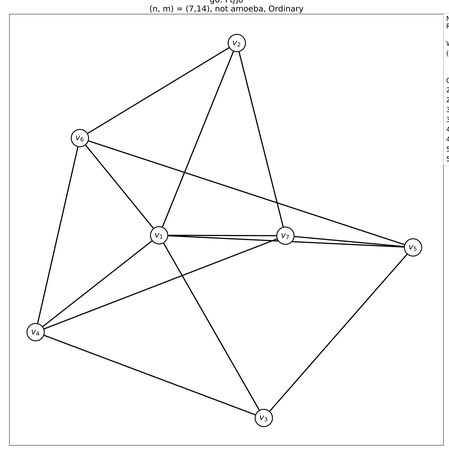


Non-Trivial Replacements

Weird
(none)

Ordinary
4 6 → 2 4
4 7 → 3 4
5 6 → 2 5
5 7 → 3 5

g6: Ftj]o
(n, m) = (7,14), not amoeba, Ordinary

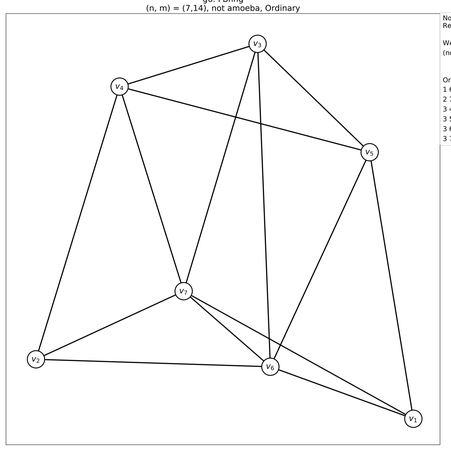


Non-Trivial Replacements

Weird
(none)

Ordinary
2 6 → 2 3
2 7 → 2 3
3 4 → 2 3
3 5 → 2 3
4 6 → 2 3
4 7 → 2 3
5 6 → 2 3
5 7 → 2 3

g6: FBnng
(n, m) = (7,14), not amoeba, Ordinary

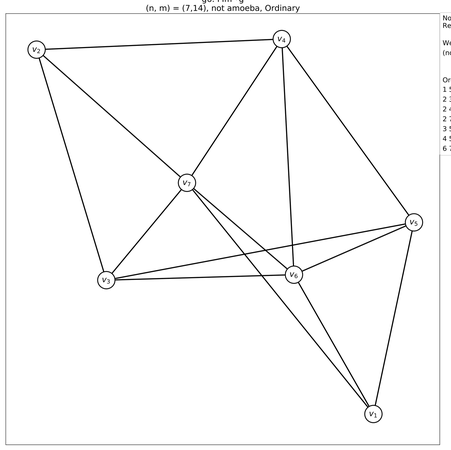


Non-Trivial Replacements

Weird
(none)

Ordinary
1 6 → 1 4
2 7 → 2 5
3 4 → 1 4
3 5 → 2 5
3 6 → 1 4
3 7 → 2 5

g6: Flm~g
(n, m) = (7,14), not amoeba, Ordinary

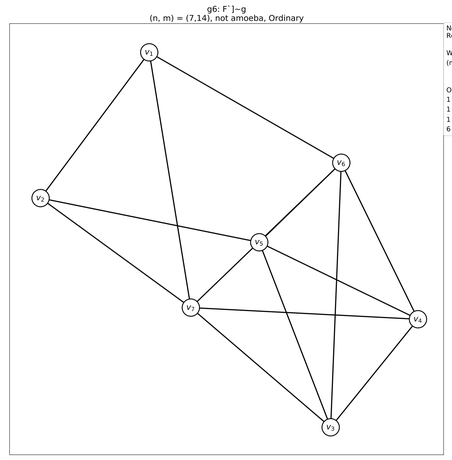


Non-Trivial Replacements

Weird
(none)

Ordinary
1 5 → 1 2
2 3 → 1 2
2 4 → 1 2
2 7 → 2 5
3 5 → 1 2
4 5 → 1 2
6 7 → 5 7

g6: F`]~g
(n, m) = (7,14), not amoeba, Ordinary

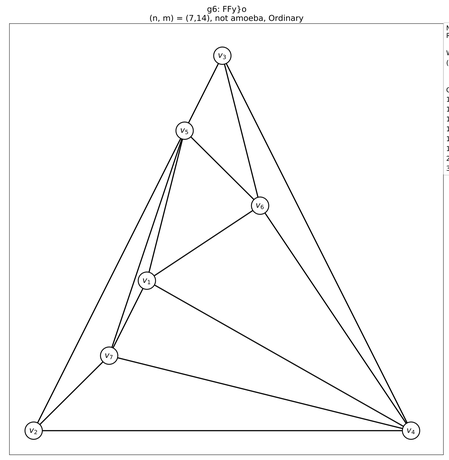


Non-Trivial Replacements

Weird
(none)

Ordinary
1 6 → 1 3
1 6 → 1 4
1 7 → 1 5
6 7 → 5 7

g6: FFy}o
(n, m) = (7,14), not amoeba, Ordinary

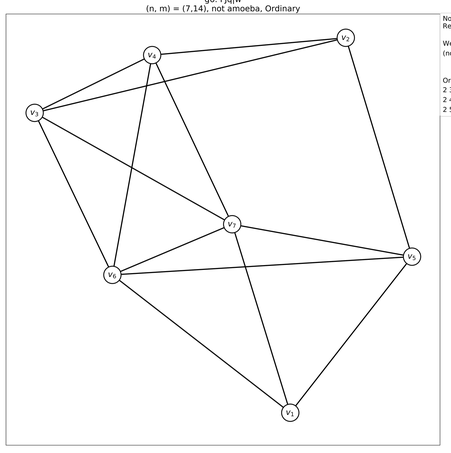


Non-Trivial Replacements

Weird
(none)

Ordinary
1 6 → 1 3
1 6 → 2 3
1 6 → 2 6
1 7 → 1 2
1 7 → 2 3
1 7 → 3 7
2 7 → 2 3
3 6 → 2 3

g6: FJqlw
(n, m) = (7,14), not amoeba, Ordinary

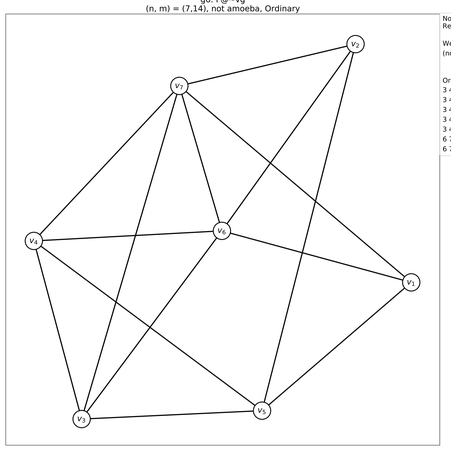


Non-Trivial Replacements

Weird
(none)

Ordinary
2 3 → 1 2
2 4 → 1 2
2 5 → 1 2

g6: F@~vg
(n, m) = (7,14), not amoeba, Ordinary

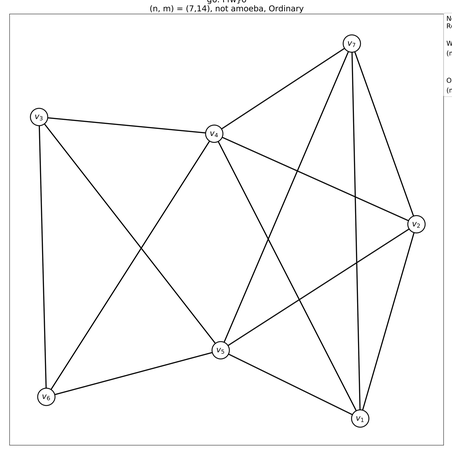


Non-Trivial Replacements

Weird
(none)

Ordinary
3 4 → 1 2
3 4 → 1 3
3 4 → 1 4
3 4 → 2 3
3 4 → 2 4
6 7 → 5 6
6 7 → 5 7

g6: Ffw}o
(n, m) = (7,14), not amoeba, Ordinary

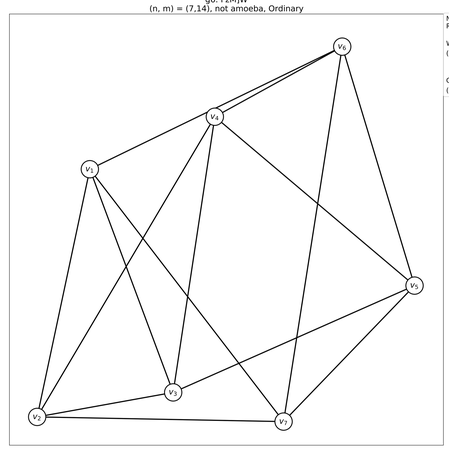


Non-Trivial Replacements

Weird
(none)

Ordinary
(none)

g6: FzM]W
(n, m) = (7,14), not amoeba, Ordinary

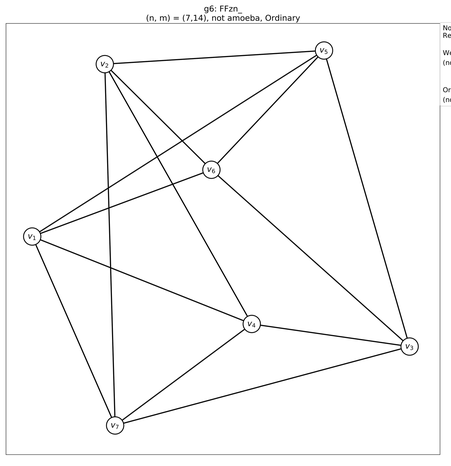


Non-Trivial Replacements

Weird
(none)

Ordinary
(none)

g6: FFzn_
(n, m) = (7,14), not amoeba, Ordinary

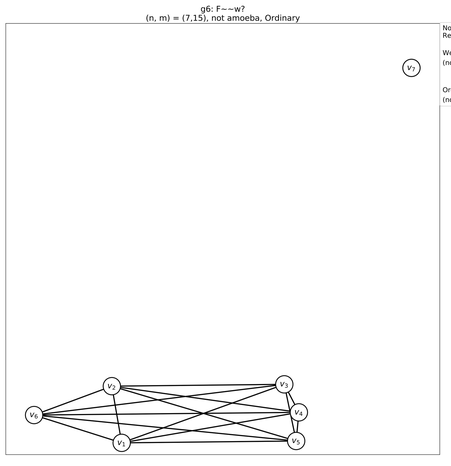


Non-Trivial Replacements

Weird
(none)

Ordinary
(none)

g6: F~~w?
(n, m) = (7,15), not amoeba, Ordinary

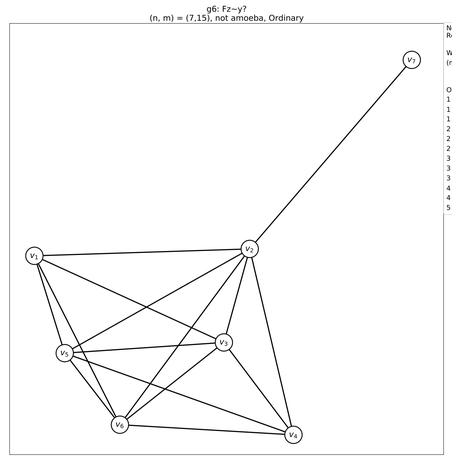


Non-Trivial Replacements

Weird
(none)

Ordinary
(none)

g6: Fz~y?
(n, m) = (7,15), not amoeba, Ordinary

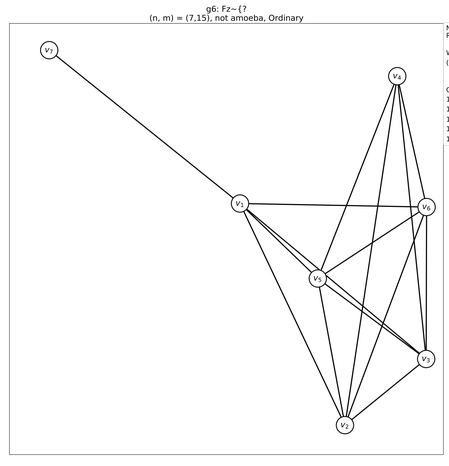


Non-Trivial Replacements

Weird
(none)

Ordinary
1 3 → 1 4
1 5 → 1 4
1 6 → 1 4
2 7 → 3 7
2 7 → 5 7
2 7 → 6 7
3 4 → 1 4
3 5 → 1 4
3 6 → 1 4
4 5 → 1 4
4 6 → 1 4
5 6 → 1 4

g6: Fz~{?
(n, m) = (7,15), not amoeba, Ordinary

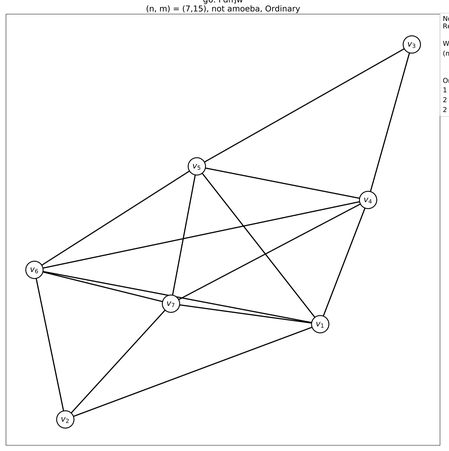


Non-Trivial Replacements

Weird
(none)

Ordinary
1 2 → 1 4
1 3 → 1 4
1 5 → 1 4
1 6 → 1 4
1 7 → 4 7

g6: Fdn}w
(n, m) = (7,15), not amoeba, Ordinary

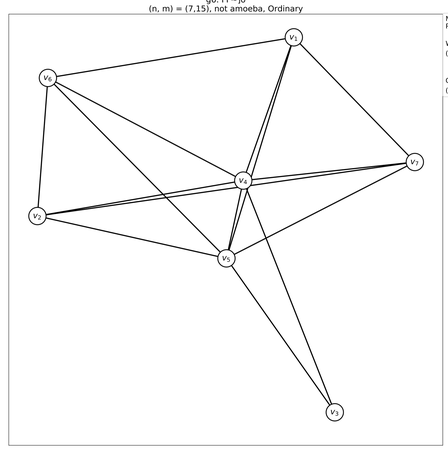


Non-Trivial Replacements

Weird
(none)

Ordinary
1 2 → 1 3
2 6 → 3 6
2 7 → 3 7

g6: FF~}o
(n, m) = (7,15), not amoeba, Ordinary

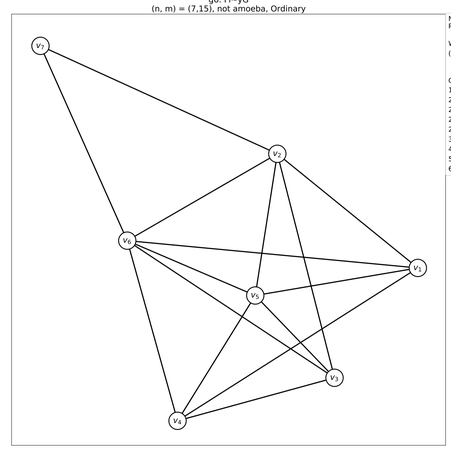


Non-Trivial Replacements

Weird
(none)

Ordinary
(none)

g6: Fl~yG
(n, m) = (7,15), not amoeba, Ordinary

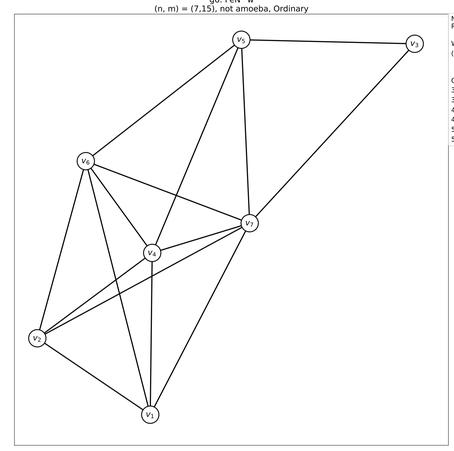


Non-Trivial Replacements

Weird
(none)

Ordinary
1 5 → 1 3
2 5 → 2 4
2 7 → 1 7
2 7 → 3 7
2 7 → 4 7
3 5 → 1 3
4 6 → 2 4
5 6 → 2 4
6 7 → 5 7

g6: FeN^w
(n, m) = (7,15), not amoeba, Ordinary

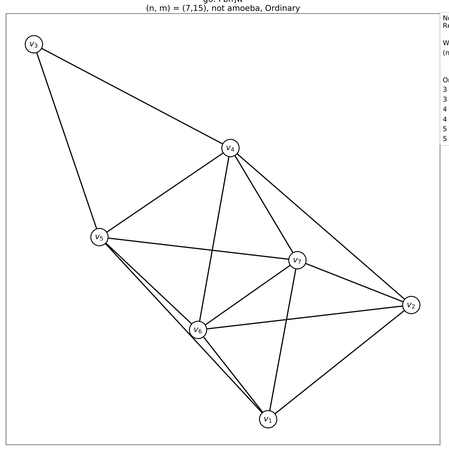


Non-Trivial Replacements

Weird
(none)

Ordinary
3 7 → 3 4
3 7 → 3 6
4 5 → 1 5
4 5 → 2 5
5 6 → 1 5
5 6 → 2 5

g6: Fbn}w
(n, m) = (7,15), not amoeba, Ordinary

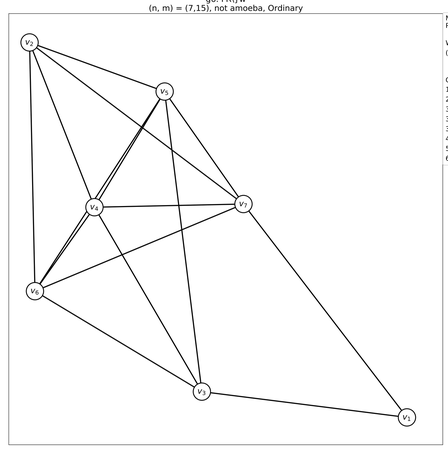


Non-Trivial Replacements

Weird
(none)

Ordinary
3 4 → 1 3
3 5 → 2 3
4 6 → 1 4
4 7 → 1 4
5 6 → 2 5
5 7 → 2 5

g6: FRl}w
(n, m) = (7,15), not amoeba, Ordinary

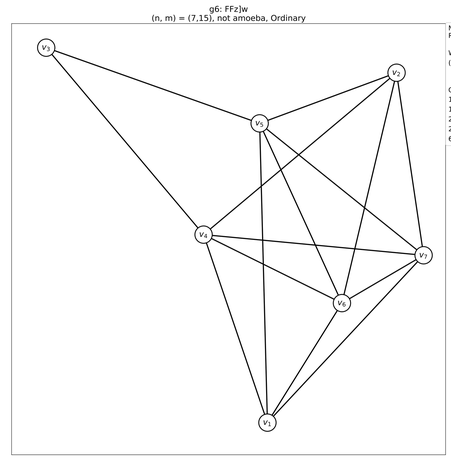


Non-Trivial Replacements

Weird
(none)

Ordinary
1 7 → 1 2
2 7 → 2 3
3 4 → 2 3
3 5 → 2 3
3 6 → 2 3
4 7 → 2 3
5 7 → 2 3
6 7 → 2 3

g6: FFz}w
(n, m) = (7,15), not amoeba, Ordinary

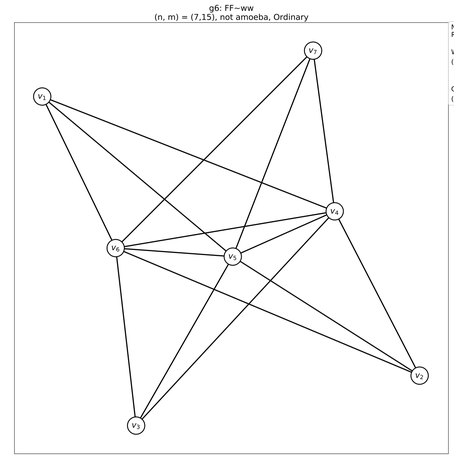


Non-Trivial Replacements

Weird
(none)

Ordinary
1 6 → 1 2
1 7 → 1 2
2 6 → 1 2
2 7 → 1 2
6 7 → 1 2

g6: FF~ww
(n, m) = (7,15), not amoeba, Ordinary

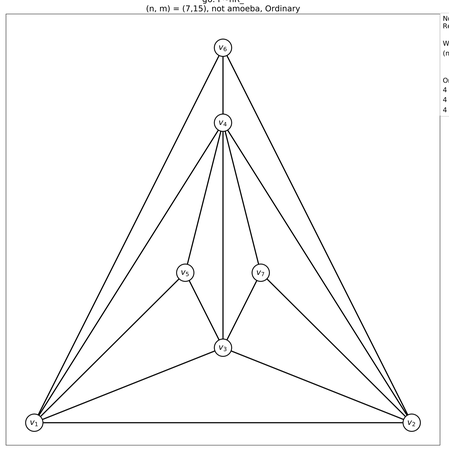


Non-Trivial Replacements

Weird
(none)

Ordinary
(none)

g6: F~nR_
(n, m) = (7,15), not amoeba, Ordinary

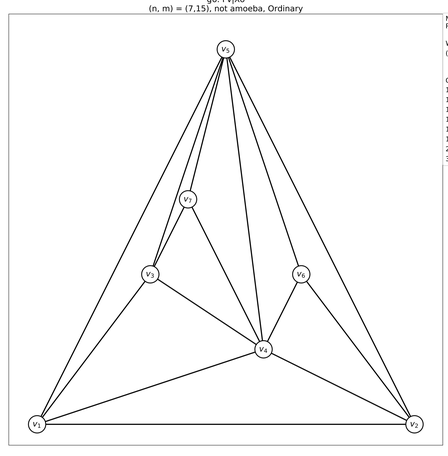


Non-Trivial Replacements

Weird
(none)

Ordinary
4 5 → 2 5
4 6 → 3 6
4 7 → 1 7

g6: Fv]Xo
(n, m) = (7,15), not amoeba, Ordinary

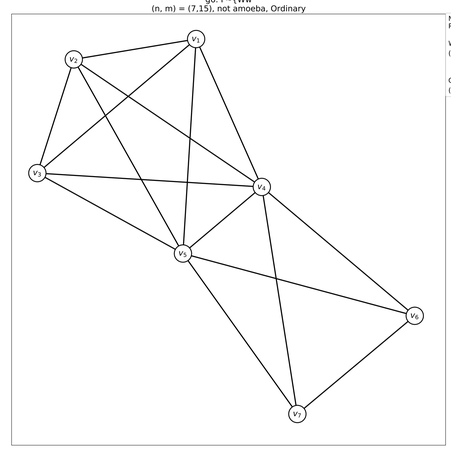


Non-Trivial Replacements

Weird
(none)

Ordinary
1 2 → 1 6
1 2 → 2 7
1 2 → 6 7
1 3 → 1 7
1 3 → 3 6
1 3 → 6 7
2 6 → 6 7
3 7 → 6 7

g6: F~{Ww
(n, m) = (7,15), not amoeba, Ordinary

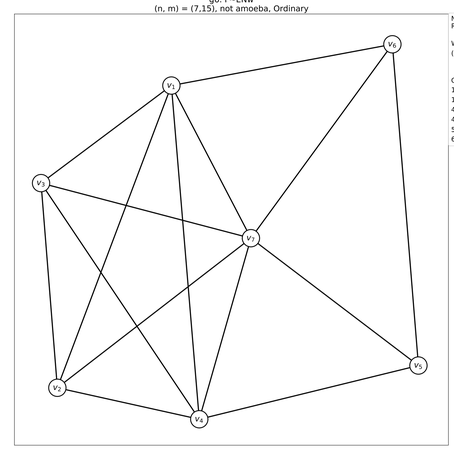


Non-Trivial Replacements

Weird
(none)

Ordinary
(none)

g6: F~ENw
(n, m) = (7,15), not amoeba, Ordinary

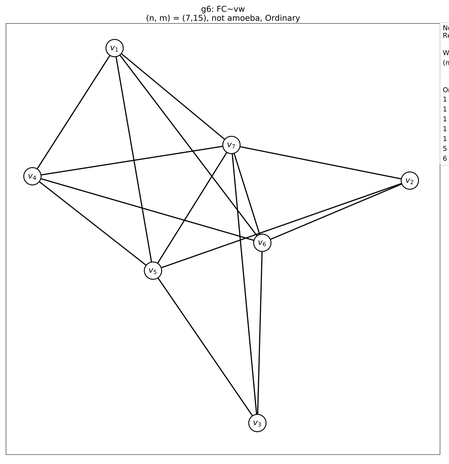


Non-Trivial Replacements

Weird
(none)

Ordinary
1 6 → 2 6
1 6 → 3 6
4 5 → 2 5
4 5 → 3 5
5 7 → 1 5
6 7 → 4 6

g6: FC~vw
(n, m) = (7,15), not amoeba, Ordinary

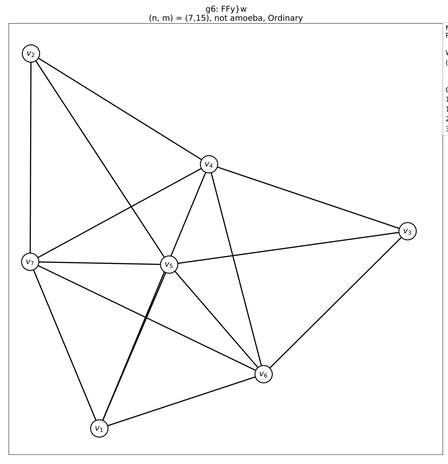


Non-Trivial Replacements

Weird
(none)

Ordinary
1 4 → 1 2
1 4 → 1 3
1 4 → 2 3
1 4 → 2 4
1 4 → 3 4
5 7 → 5 6
6 7 → 5 6

g6: FFy}w
(n, m) = (7,15), not amoeba, Ordinary

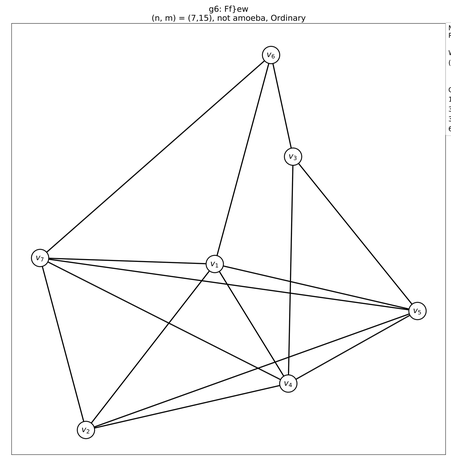


Non-Trivial Replacements

Weird
(none)

Ordinary
1 6 → 2 6
1 7 → 3 7
2 7 → 1 2
3 6 → 1 3

g6: Ff}ew
(n, m) = (7,15), not amoeba, Ordinary

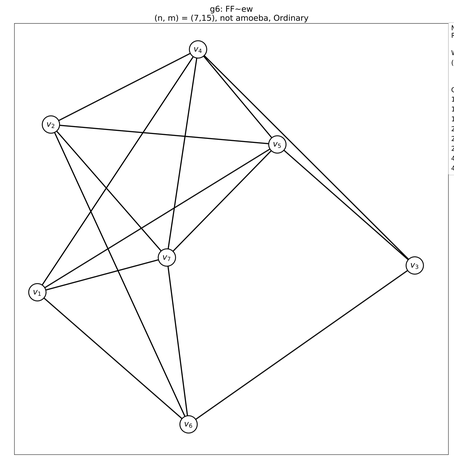


Non-Trivial Replacements

Weird
(none)

Ordinary
1 6 → 2 6
3 4 → 2 3
3 5 → 2 3
6 7 → 2 6

g6: FF~ew
(n, m) = (7,15), not amoeba, Ordinary

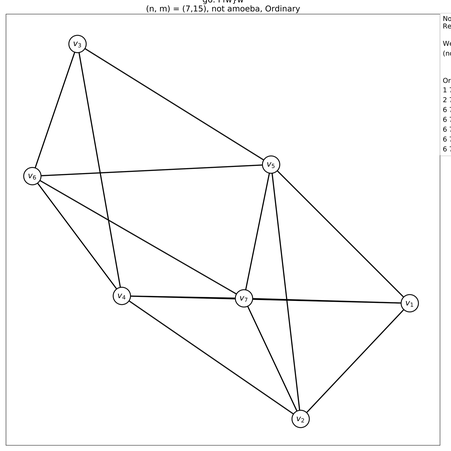


Non-Trivial Replacements

Weird
(none)

Ordinary
1 7 → 1 2
1 7 → 2 3
1 7 → 3 7
2 7 → 1 2
2 7 → 1 3
2 7 → 3 7
4 5 → 4 6
4 5 → 5 6

g6: Ffw}w
(n, m) = (7,15), not amoeba, Ordinary

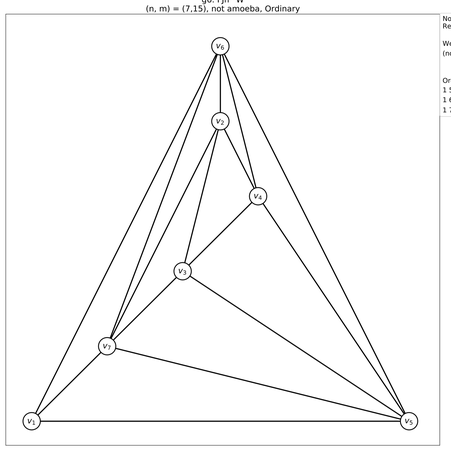


Non-Trivial Replacements

Weird
(none)

Ordinary
1 7 → 3 7
2 7 → 3 7
6 7 → 1 3
6 7 → 1 6
6 7 → 2 3
6 7 → 2 6
6 7 → 3 7

g6: FJn^W
(n, m) = (7,15), not amoeba, Ordinary

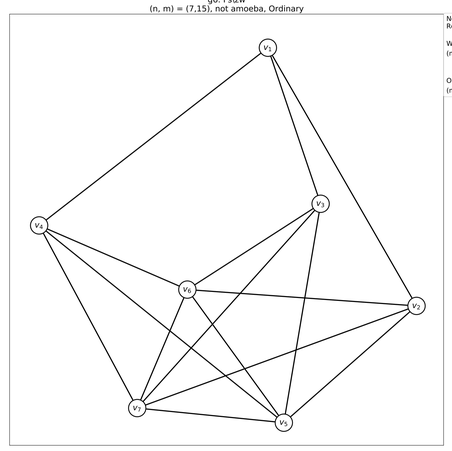


Non-Trivial Replacements

Weird
(none)

Ordinary
1 5 → 1 2
1 6 → 1 3
1 7 → 1 4

g6: Fs\zw
(n, m) = (7,15), not amoeba, Ordinary

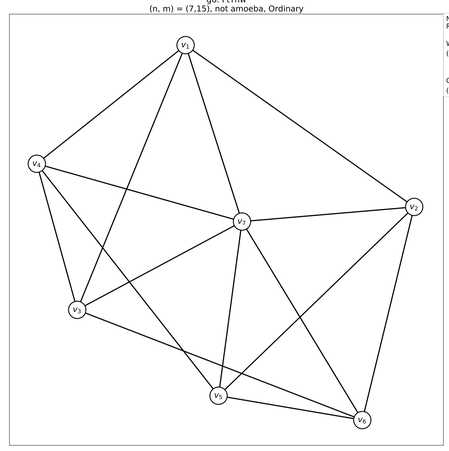


Non-Trivial Replacements

Weird
(none)

Ordinary
(none)

g6: FtTnw
(n, m) = (7,15), not amoeba, Ordinary

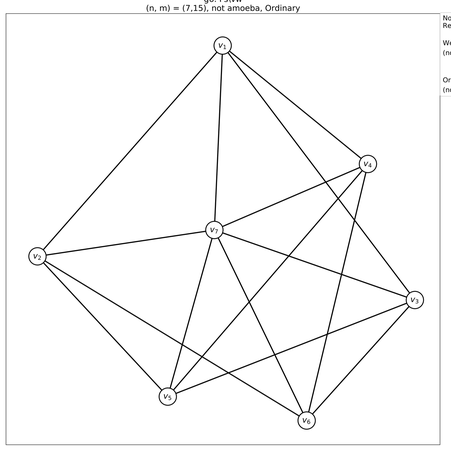


Non-Trivial Replacements

Weird
(none)

Ordinary
(none)

g6: Fslvw
(n, m) = (7,15), not amoeba, Ordinary

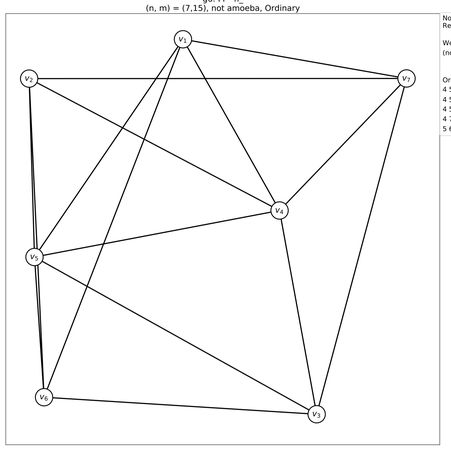


Non-Trivial Replacements

Weird
(none)

Ordinary
(none)

g6: FF¬n_
(n, m) = (7,15), not amoeba, Ordinary

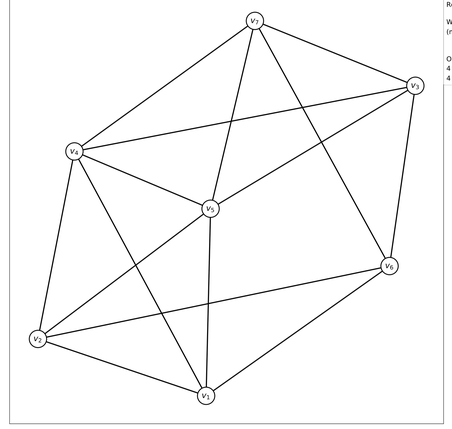


Non-Trivial Replacements

Weird
(none)

Ordinary
4 5 → 4 6
4 5 → 5 7
4 5 → 6 7
4 7 → 6 7
5 6 → 6 7

g6: Ff~`w
(n, m) = (7,15), not amoeba, Ordinary

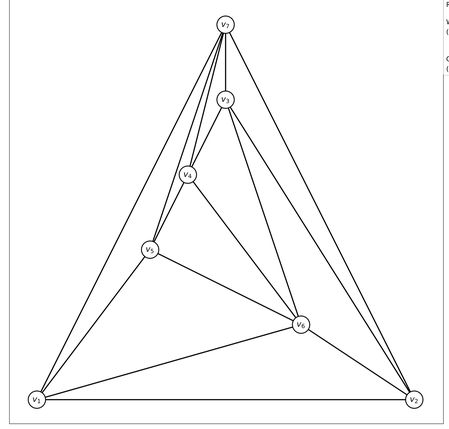


Non-Trivial Replacements

Weird
(none)

Ordinary
4 5 → 4 6
4 5 → 5 6

g6: Fhf~o
(n, m) = (7,15), not amoeba, Ordinary

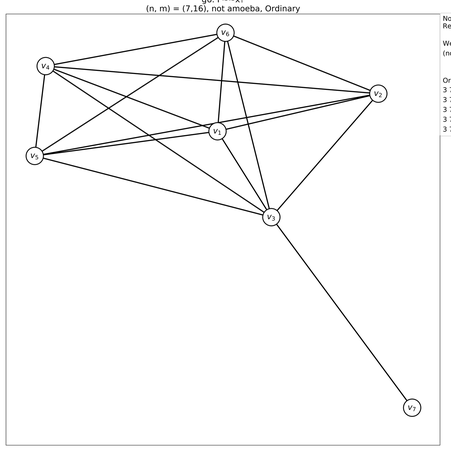


Non-Trivial Replacements

Weird
(none)

Ordinary
(none)

g6: F~~x?
(n, m) = (7,16), not amoeba, Ordinary

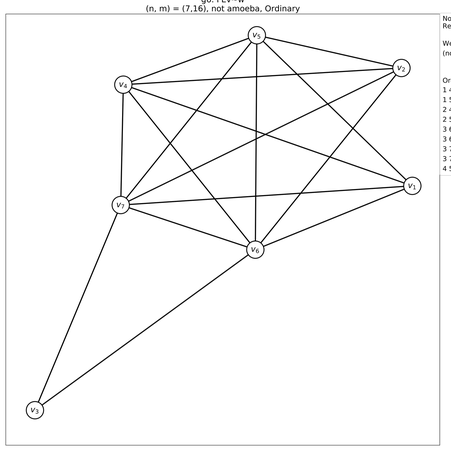


Non-Trivial Replacements

Weird
(none)

Ordinary
3 7 → 1 7
3 7 → 2 7
3 7 → 4 7
3 7 → 5 7
3 7 → 6 7

g6: FEv~w
(n, m) = (7,16), not amoeba, Ordinary

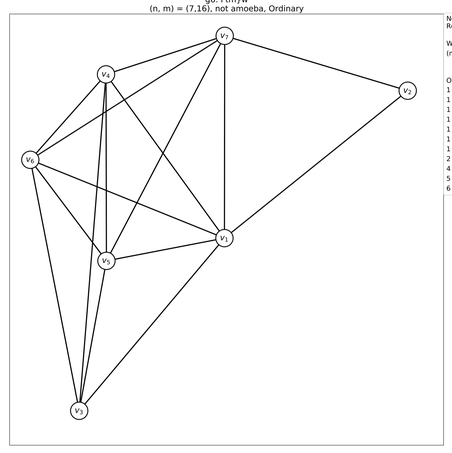


Non-Trivial Replacements

Weird
(none)

Ordinary
1 4 → 1 2
1 5 → 1 2
2 4 → 1 2
2 5 → 1 2
3 6 → 3 4
3 6 → 3 5
3 7 → 3 4
3 7 → 3 5
4 5 → 1 2

g6: Ftm}w
(n, m) = (7,16), not amoeba, Ordinary

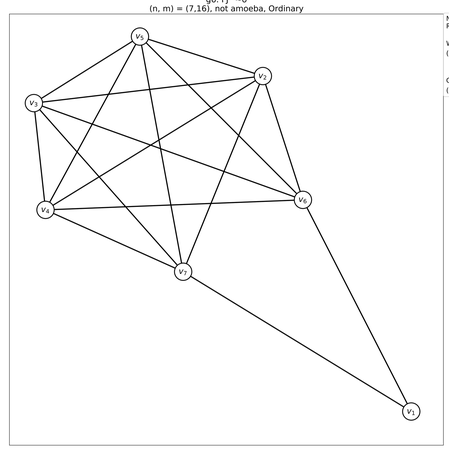


Non-Trivial Replacements

Weird
(none)

Ordinary
1 2 → 2 4
1 2 → 2 5
1 2 → 2 6
1 3 → 3 7
1 4 → 3 7
1 5 → 3 7
1 6 → 3 7
2 7 → 2 3
4 7 → 3 7
5 7 → 3 7
6 7 → 3 7

g6: Fj^~o
(n, m) = (7,16), not amoeba, Ordinary

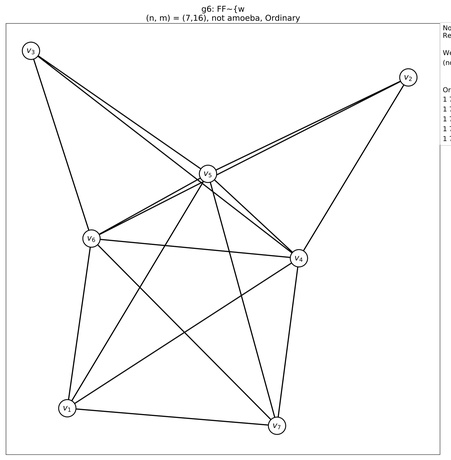


Non-Trivial Replacements

Weird
(none)

Ordinary
(none)

g6: FF~{w
(n, m) = (7,16), not amoeba, Ordinary

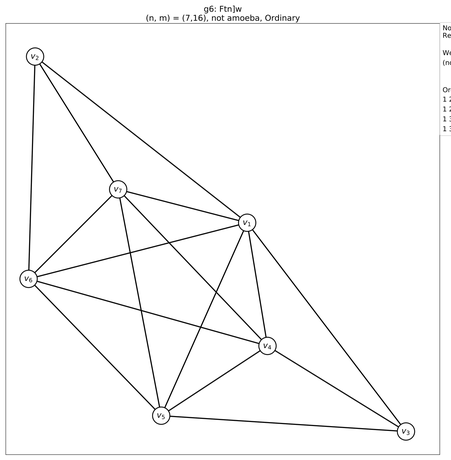


Non-Trivial Replacements

Weird
(none)

Ordinary
1 7 → 1 2
1 7 → 1 3
1 7 → 2 3
1 7 → 2 7
1 7 → 3 7

g6: Ftn]w
(n, m) = (7,16), not amoeba, Ordinary

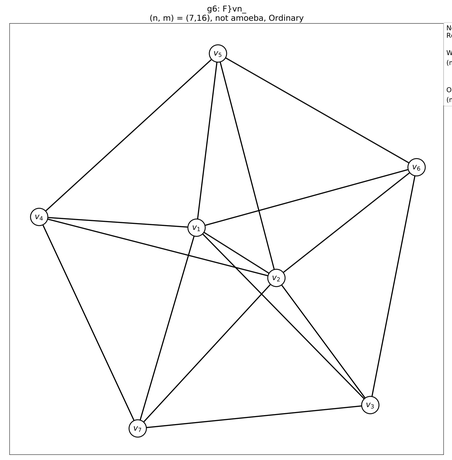


Non-Trivial Replacements

Weird
(none)

Ordinary
1 2 → 2 4
1 2 → 2 5
1 3 → 3 6
1 3 → 3 7

g6: F}vn_
(n, m) = (7,16), not amoeba, Ordinary

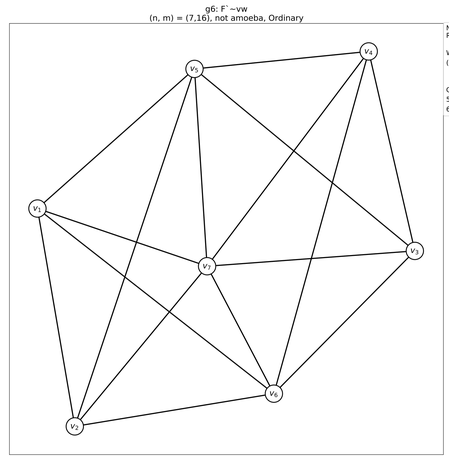


Non-Trivial Replacements

Weird
(none)

Ordinary
(none)

g6: F`~vw
(n, m) = (7,16), not amoeba, Ordinary

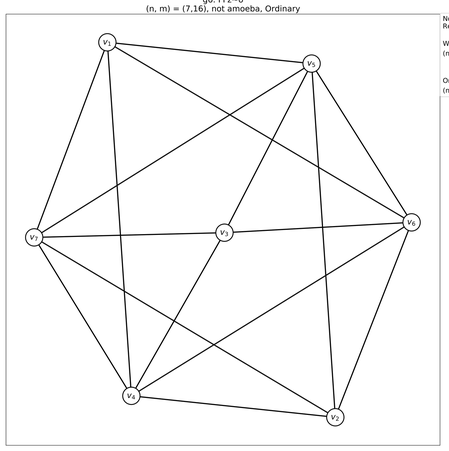


Non-Trivial Replacements

Weird
(none)

Ordinary
5 7 → 5 6
6 7 → 5 6

g6: FFz~o
(n, m) = (7,16), not amoeba, Ordinary

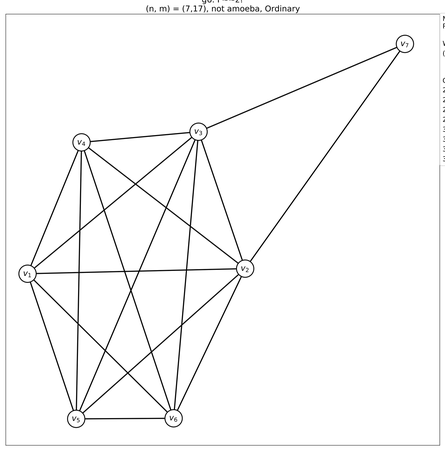


Non-Trivial Replacements

Weird
(none)

Ordinary
(none)

g6: F~~z?
(n, m) = (7,17), not amoeba, Ordinary

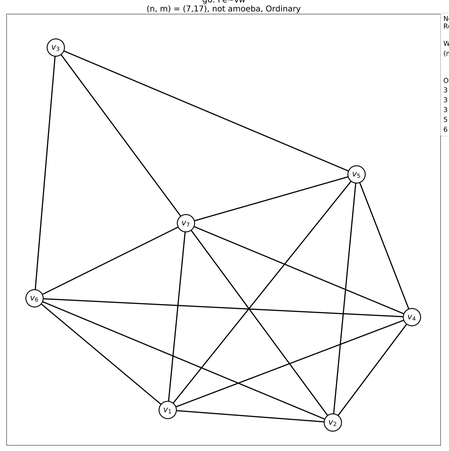


Non-Trivial Replacements

Weird
(none)

Ordinary
2 7→1 7
2 7→4 7
2 7→5 7
2 7→6 7
3 7→1 7
3 7→4 7
3 7→5 7
3 7→6 7

g6: Fe~vw
(n, m) = (7,17), not amoeba, Ordinary

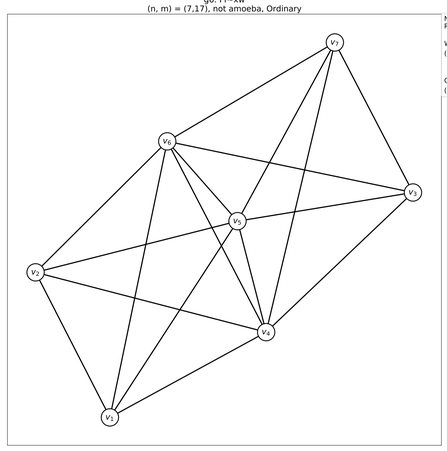


Non-Trivial Replacements

Weird
(none)

Ordinary
3 7→1 3
3 7→2 3
3 7→3 4
5 7→5 6
6 7→5 6

g6: Ff~xw
(n, m) = (7,17), not amoeba, Ordinary



Non-Trivial Replacements

Weird
(none)

Ordinary
(none)

g6: FFz~w
(n, m) = (7,17), not amoeba, Ordinary

Non-Trivial Replacements

Weird
(none)

Ordinary
4 6→4 5
4 7→4 5
5 6→4 5
5 7→4 5
6 7→4 5

g6: F~~}G
(n, m) = (7,18), not amoeba, Ordinary

Non-Trivial Replacements

Weird
(none)

Ordinary
1 7→3 7
1 7→4 7
1 7→5 7
2 7→3 7
2 7→4 7
2 7→5 7
6 7→3 7
6 7→4 7
6 7→5 7

g6: F~~v_
(n, m) = (7,18), not amoeba, Ordinary

Non-Trivial Replacements

Weird
(none)

Ordinary
(none)