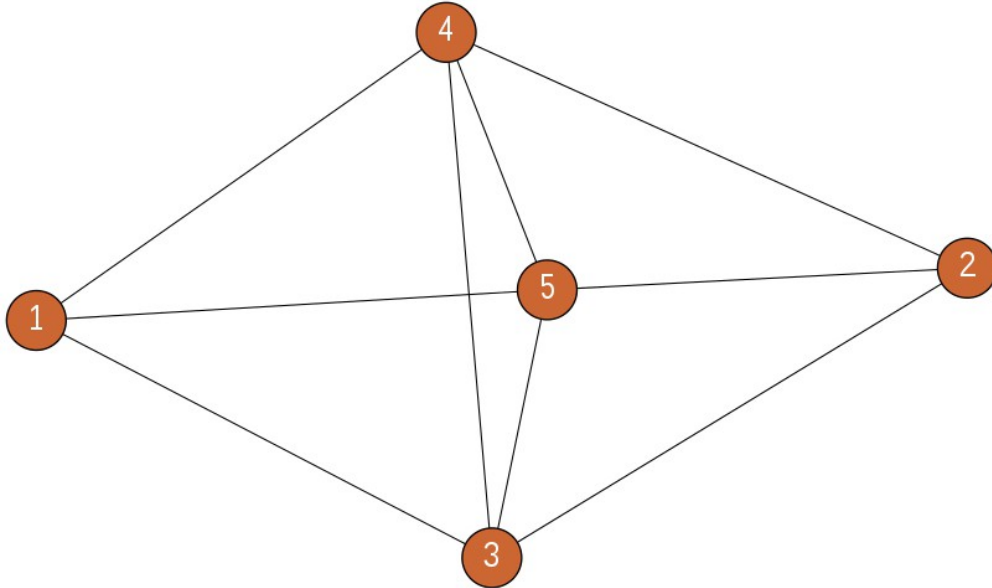


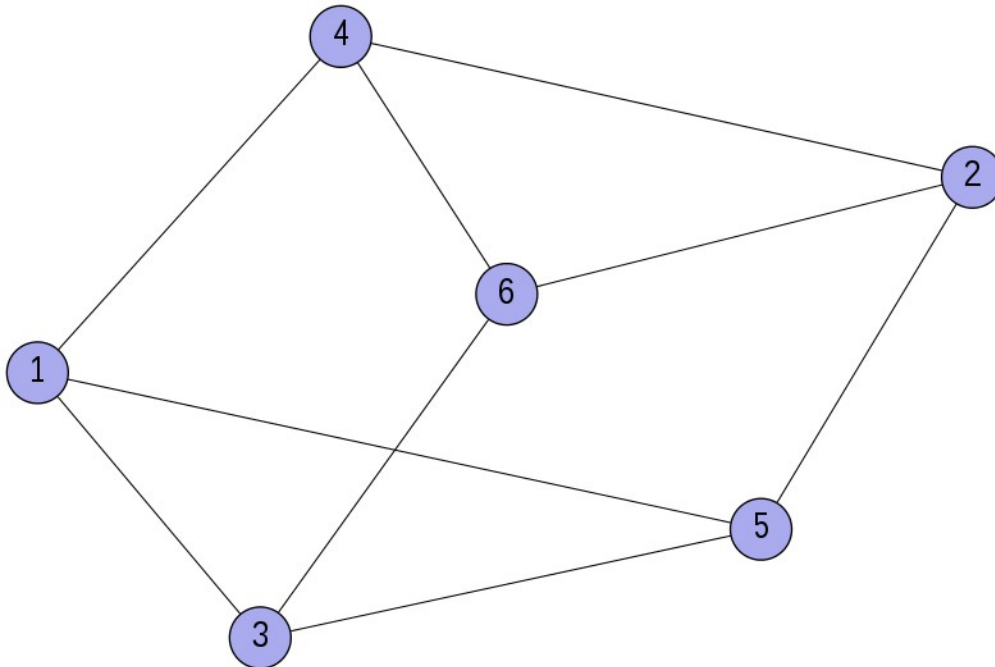
OEIS A338594, illustrations of terms $a(9)$ - $a(11)$

*Number of unlabeled planar graphs with n edges
with degree ≥ 3 at each node.*

$a(9) = 2$ (9 edges):

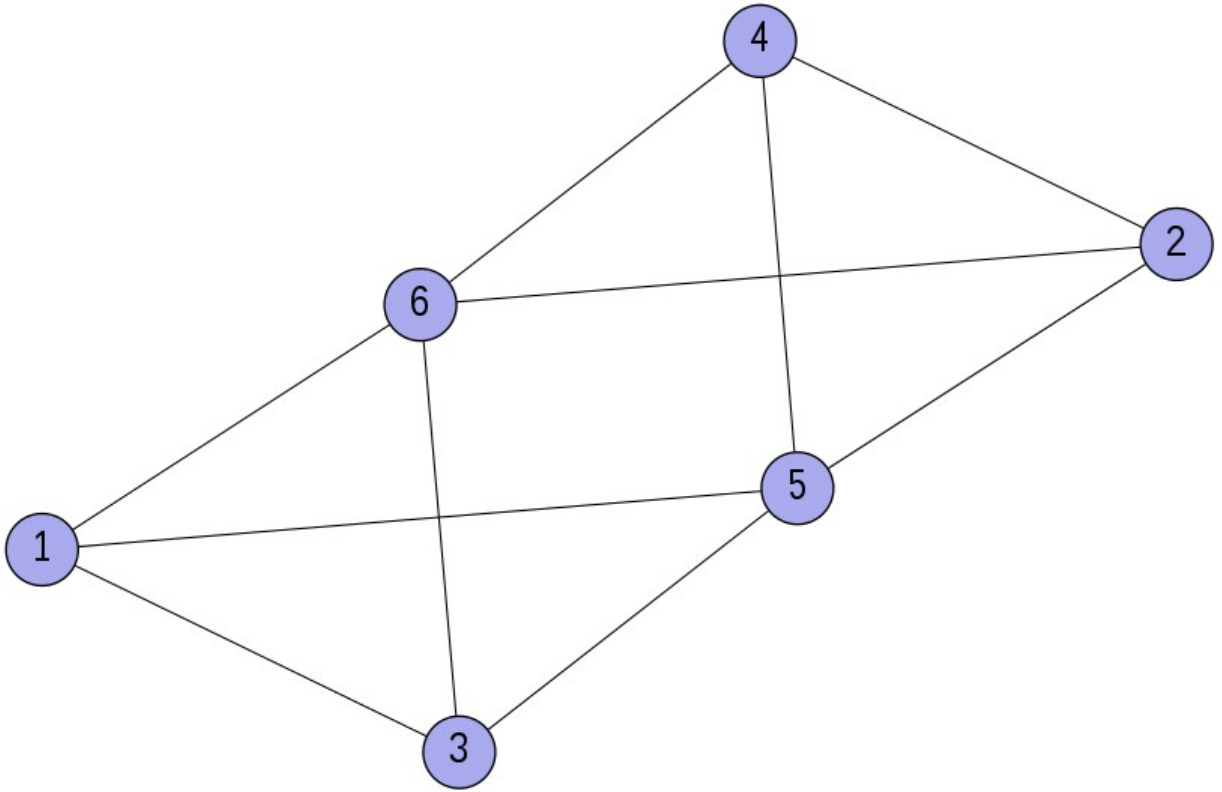


Planar 3-connected graph on 5 vertices

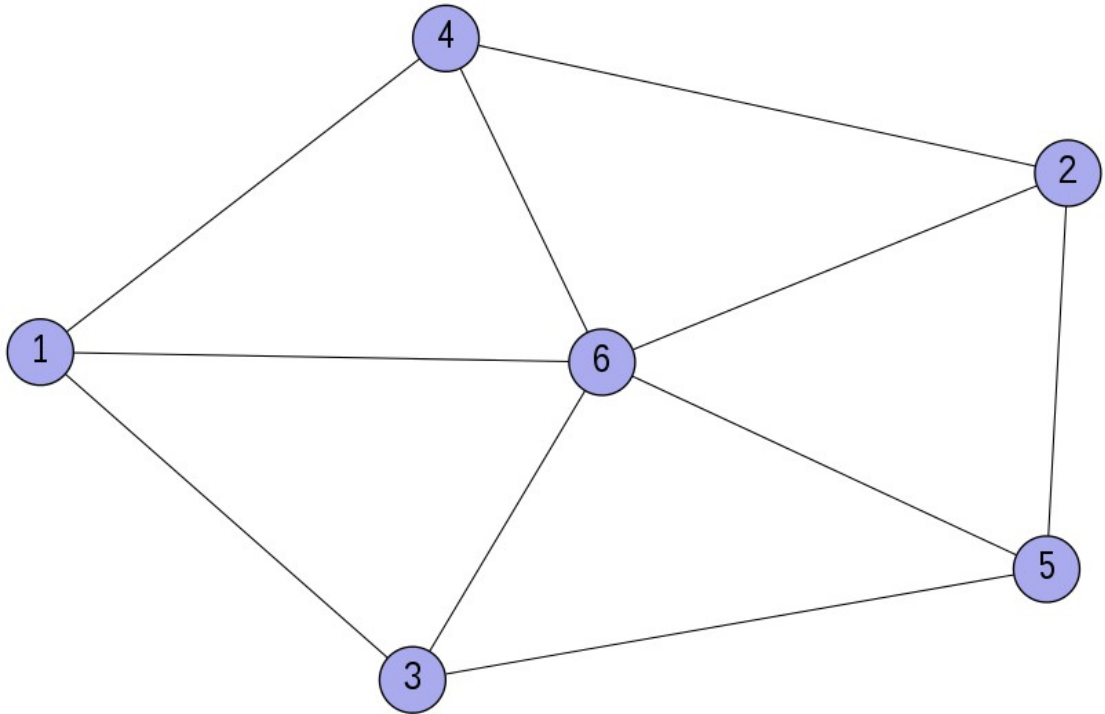


Planar 3-connected graph on 6 vertices

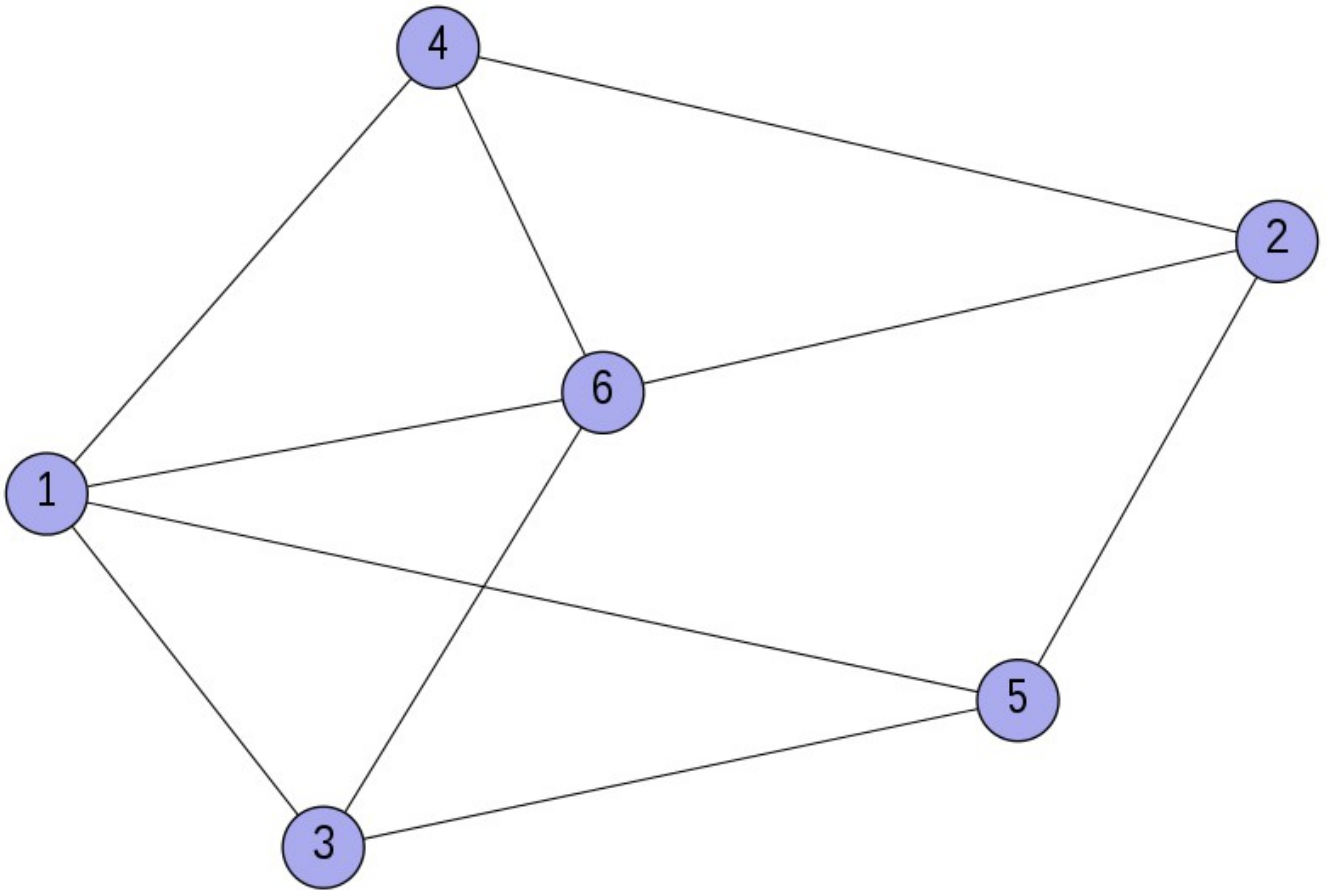
$a(10) = 3$ (10 edges):



Planar graph on 6 vertices, disconnected by deleting vertices 5 and 6

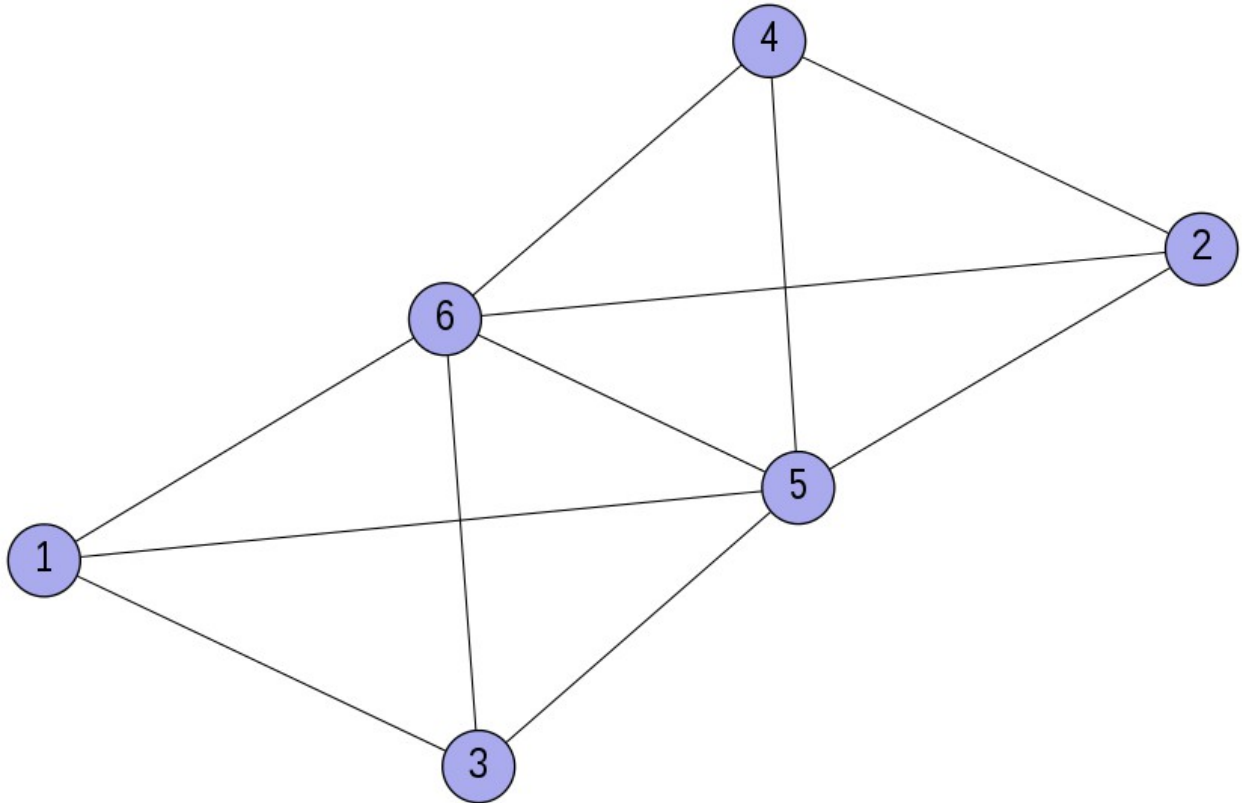


Planar 3-connected graph on 6 vertices

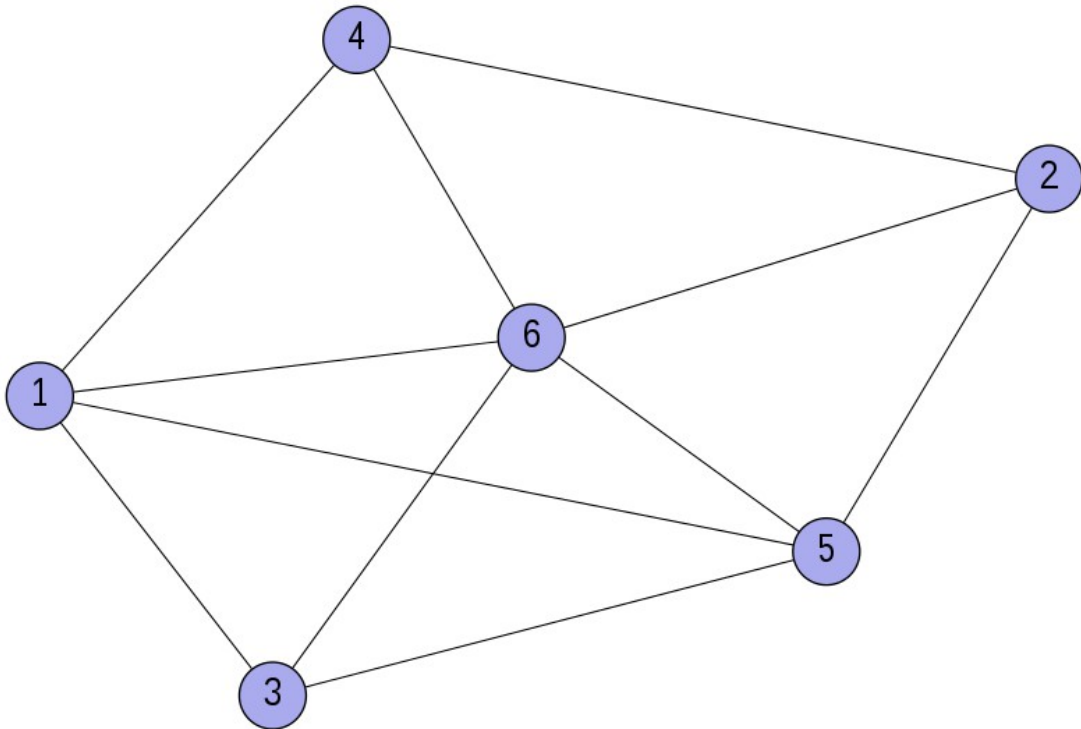


Planar 3-connected graph on 6 vertices

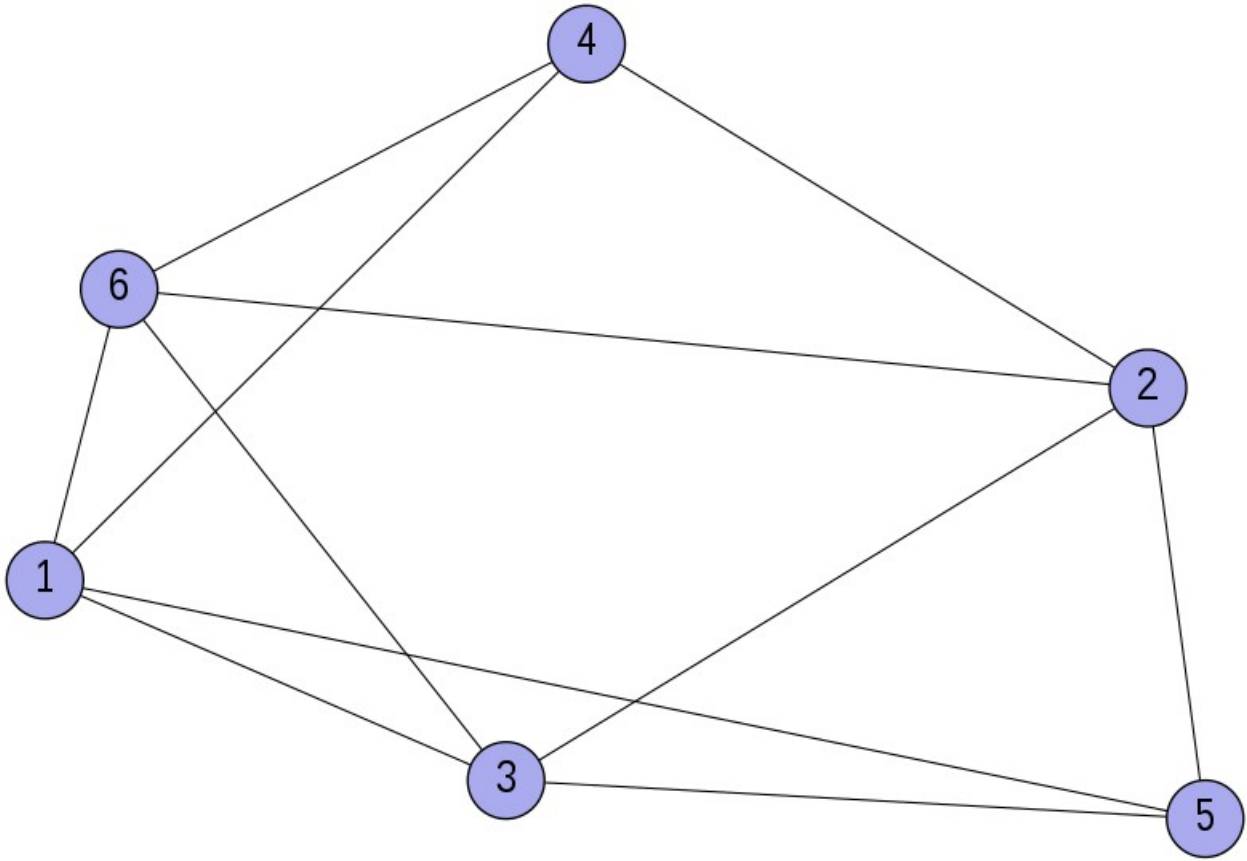
$a(11) = 6$ (11 edges):



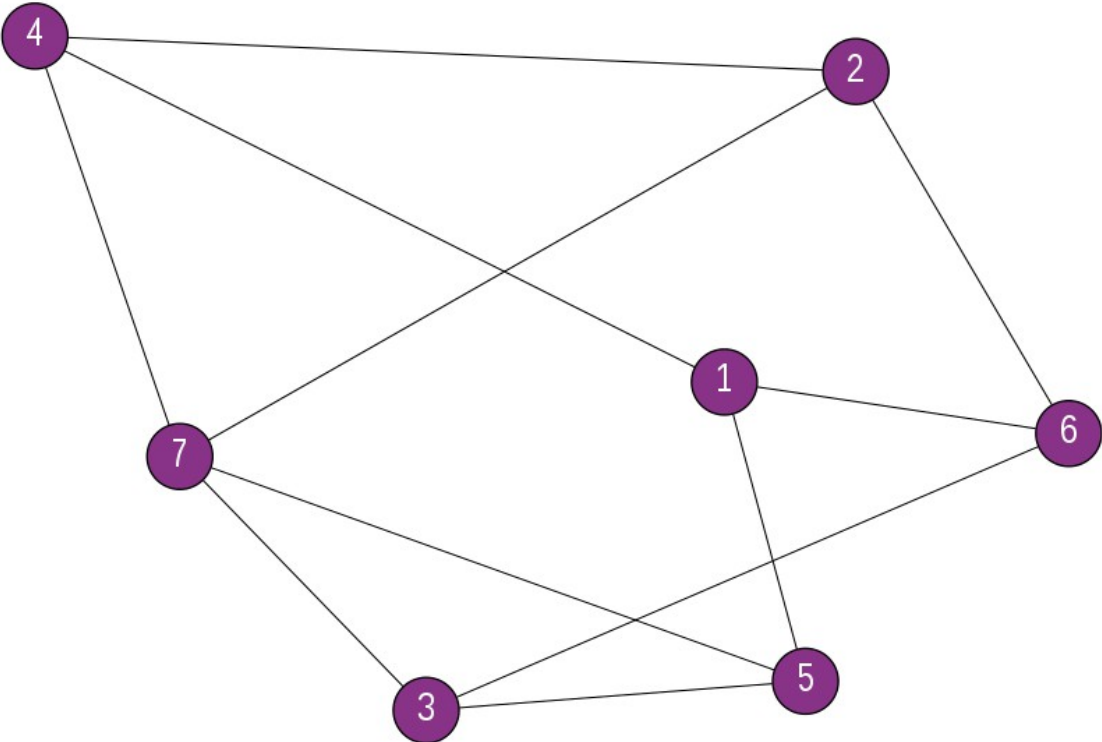
Planar graph on 6 vertices, disconnected by deleting vertices 5 and 6



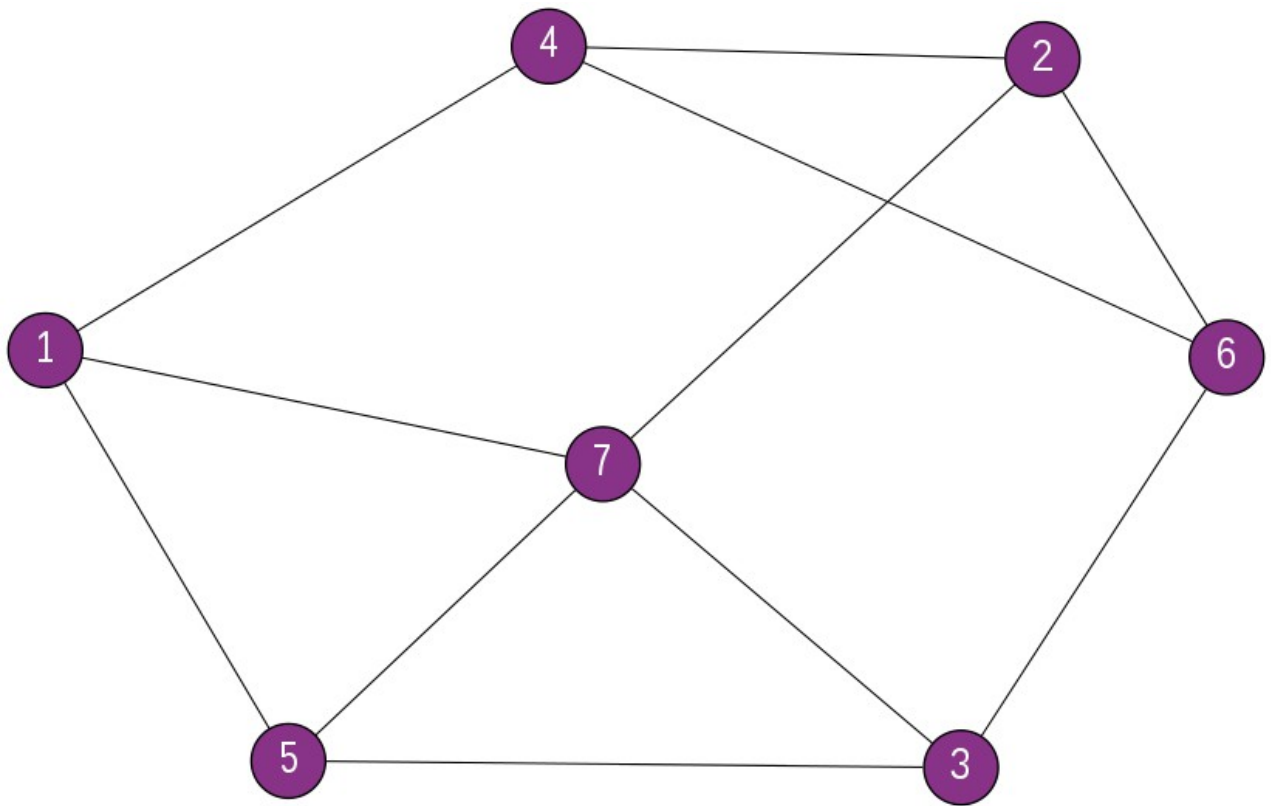
Planar 3-connected graph on 6 vertices



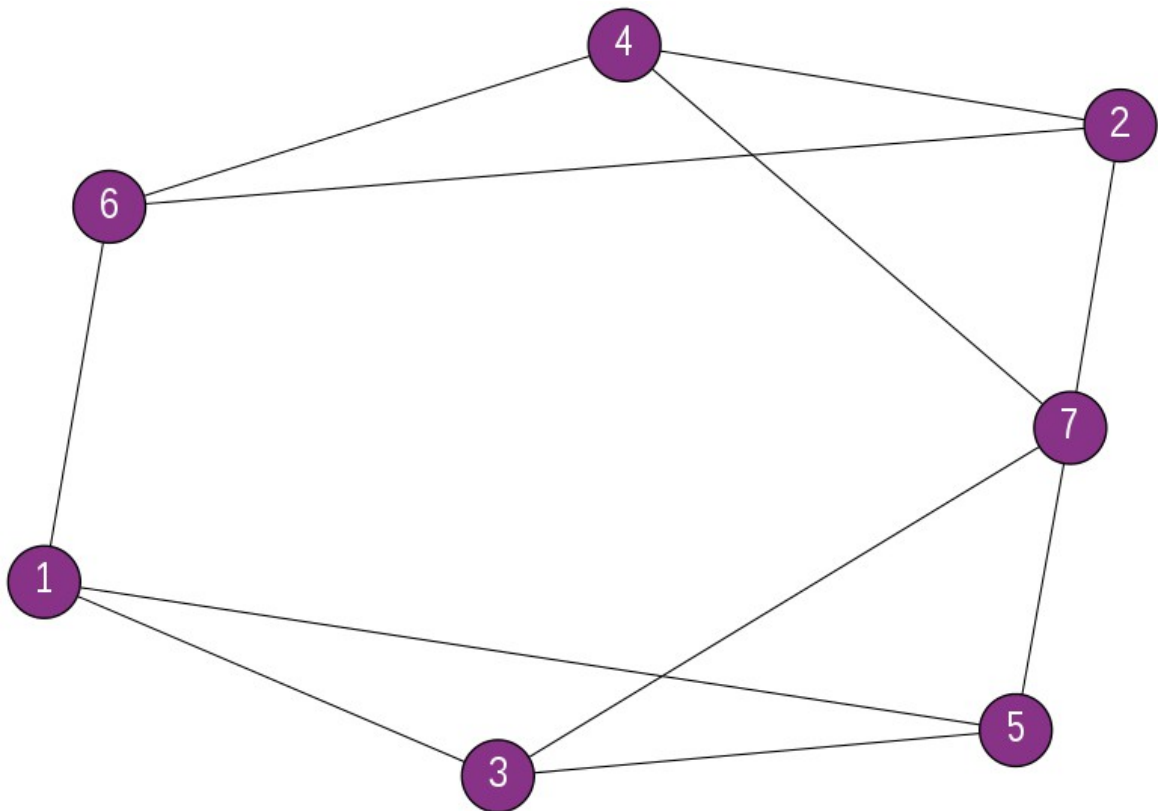
Planar 3-connected graph on 6 vertices



Planar 3-connected graph on 7 vertices



Planar 3-connected graph on 7 vertices



Planar graph on 7 vertices, disconnected by deleting vertices 1 and 7 or 6 and 7