


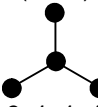

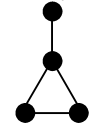

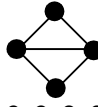
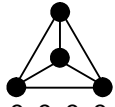
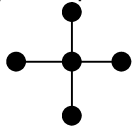
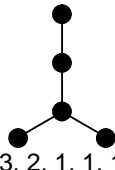
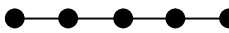
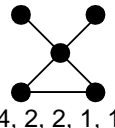
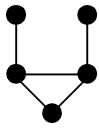
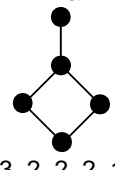
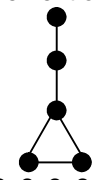
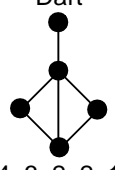
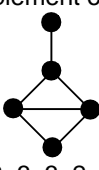
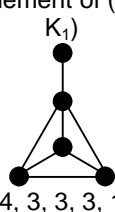
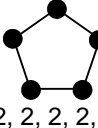
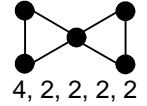
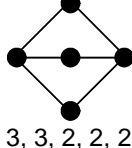
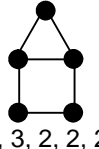
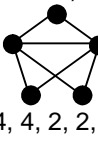
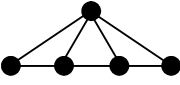
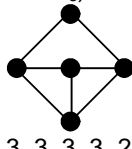
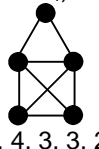
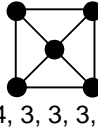
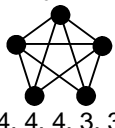
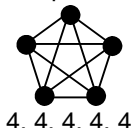


Graphs of Small Orders (Simple, Connected, Undirected and Unlabeled)

<p>Order 2 Path P_2</p>  <p>1, 1</p>	<p>Order 3 Path P_3</p>  <p>2, 1, 1</p>	<p>Cycle C_3</p>  <p>2, 2, 2</p>	<p>Order 4 Complete bipartite $K_{1,3}$ (Claw)</p>  <p>3, 1, 1, 1</p>
<p>Path P_4</p>  <p>2, 2, 1, 1</p>	<p>3-Pan (Paw)</p>  <p>3, 2, 2, 1</p>	<p>Cycle C_4</p>  <p>2, 2, 2, 2</p>	<p>2-Fan = $K_4 - e$</p>  <p>3, 3, 2, 2</p>
<p>Complete K_4</p>  <p>3, 3, 3, 3</p>	<p>Order 5 Complete bipartite $K_{1,4}$</p>  <p>4, 1, 1, 1, 1</p>	<p>Fork = Chair</p>  <p>3, 2, 1, 1, 1</p>	<p>Path P_5</p>  <p>2, 2, 2, 1, 1</p>
<p>$K_{1,4} + e$ (cricket)</p>  <p>4, 2, 2, 1, 1</p>	<p>Bull</p>  <p>3, 3, 2, 1, 1</p>	<p>4-Pan</p>  <p>3, 2, 2, 2, 1</p>	<p>Complement of 4-Pan</p>  <p>3, 2, 2, 2, 1</p>
<p>Dart</p>  <p>4, 3, 2, 2, 1</p>	<p>Complement of Fork</p>  <p>3, 3, 3, 2, 1</p>	<p>Complement of ($\text{claw} \cup K_1$)</p>  <p>4, 3, 3, 3, 1</p>	<p>Cycle C_5</p>  <p>2, 2, 2, 2, 2</p>
<p>Butterfly</p>  <p>4, 2, 2, 2, 2</p>	<p>Complete bipartite $K_{2,3}$</p>  <p>3, 3, 2, 2, 2</p>	<p>Complement of Path P_5 (house)</p>  <p>3, 3, 2, 2, 2</p>	<p>Complement of ($K_3 \cup 2K_1$)</p>  <p>4, 4, 2, 2, 2</p>
<p>3-Fan</p>  <p>4, 3, 3, 2, 2</p>	<p>Complement of ($P_2 \cup P_3$)</p>  <p>3, 3, 3, 3, 2</p>	<p>Complement of ($P_3 \cup 2K_1$)</p>  <p>4, 4, 3, 3, 2</p>	<p>Wheel W_5</p>  <p>4, 3, 3, 3, 3</p>
<p>$K_5 - e$</p>  <p>4, 4, 4, 3, 3</p>	<p>Complete K_5</p>  <p>4, 4, 4, 4, 4</p>		

List of Small Graphs <http://www.graphclasses.org/smallgraphs.html>
 Small Simple Graphs <http://gfredericks.com/sandbox/graphs/browse>