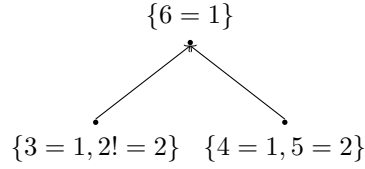


1 Examples of Pebblings

1.1



This is a pebbling graph with 3 nodes.

$$Dom(6) = dom(5) = dom(4) = dom(3) = dom(2) = \{1, 2\}$$

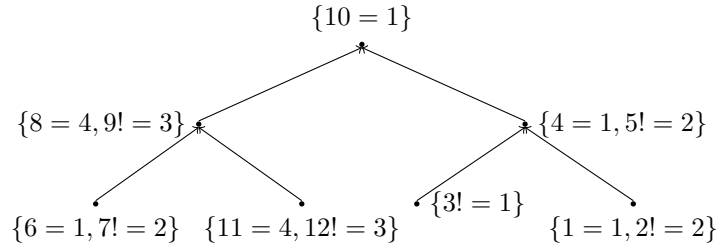
Pebbling of this graph would be an I s.t.:

$$I = \{2 = 1, 1 = 1, 3 = 1, 4 = 1, 5 = 2, 6 = 1\}$$

or an I s.t.

$$I = \{2 = 2, 1 = 1, 3 = 2, 4 = 1, 5 = 1, 6 = 2\}$$

1.2



This is a pebbling graph with 6 nodes.

$$dom(1) = dom(2) = dom(3) = dom(4) = dom(5) = dom(6) = dom(7) = dom(10) = \{1, 2\},$$

$$dom(8) = dom(9) = \{3, 4\}$$

Pebbling of this graph would be an I s.t.:

$$I = \{6 = 1, 12 = 1, 3 = 2, 1 = 1, 2 = 1, 5 = 1, 9 = 2, 10 = 1\}$$

or an I s.t.

$$I = \{1 = 1, 2 = 1, 3 = 1, 4 = 1, 5 = 1, 6 = 1, 7 = 1, 11 = 2, 12 = 3, 8 = 3, 9 = 3, 10 = 3\}$$

Here is no illustration for pebbling problem here.