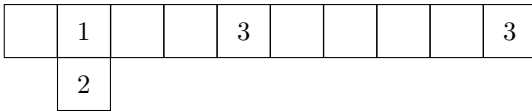
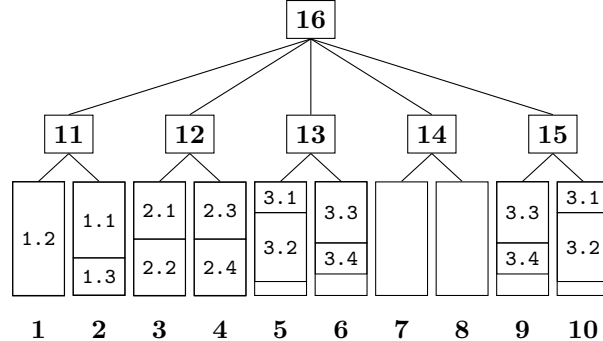


i) Services to place



ii) Solution



iii) Placement. Showing **component** and VNF IDs.

Service 1:  $\{\mathbf{2}, \mathbf{11}, \mathbf{1}, \mathbf{11}, \mathbf{2}\}$

Service 2:  $\{\mathbf{3}, \mathbf{3}, \mathbf{12}, \mathbf{4}, \mathbf{4}\}$

Service 3:  $\{\mathbf{5}, \mathbf{5}, \mathbf{13}, \mathbf{6}, \mathbf{6}\},$   
 $\{\mathbf{10}, \mathbf{10}, \mathbf{15}, \mathbf{9}, \mathbf{9}\}$

iv) Final routes.