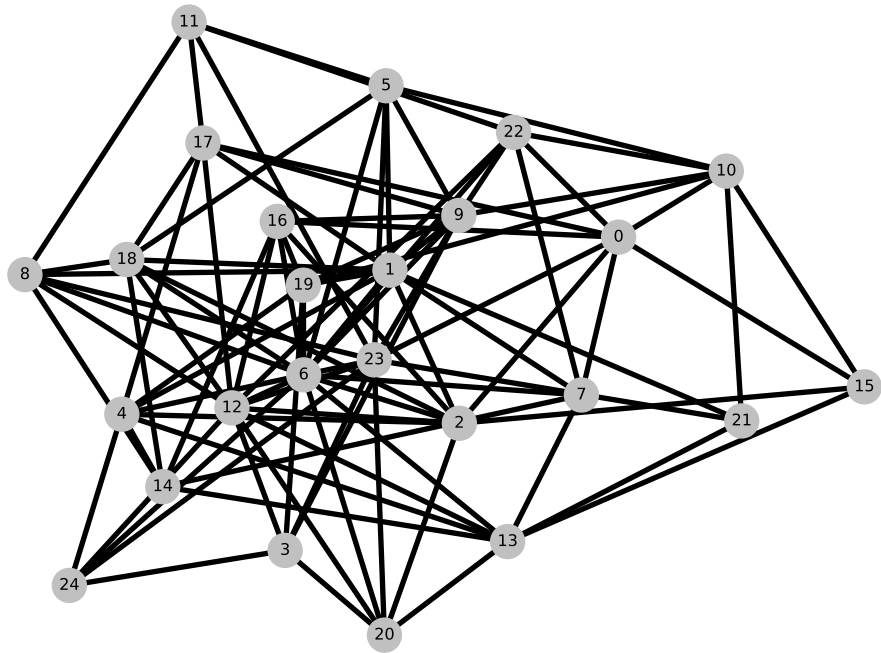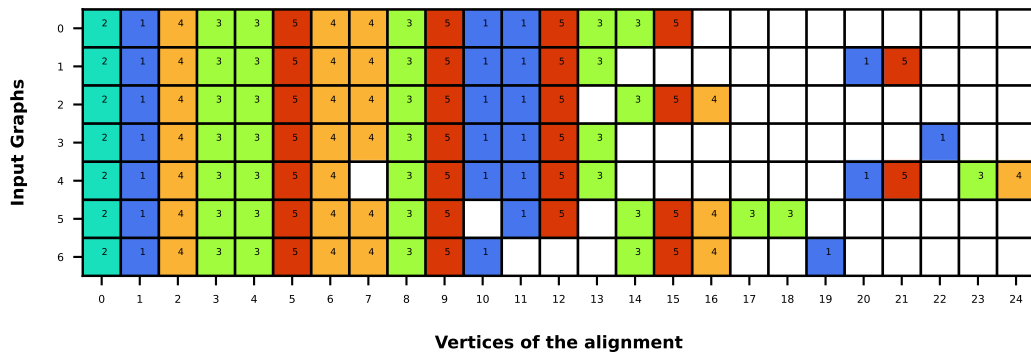**Alignment**

**Matrix Representation of the Alignment**

## Color code of vertex labels

1: (vPrimalLabel, vE)
2: (vPrimalLabel, vA)
3: (vPrimalLabel, vD)
4: (vPrimalLabel, vC)
5: (vPrimalLabel, vB)