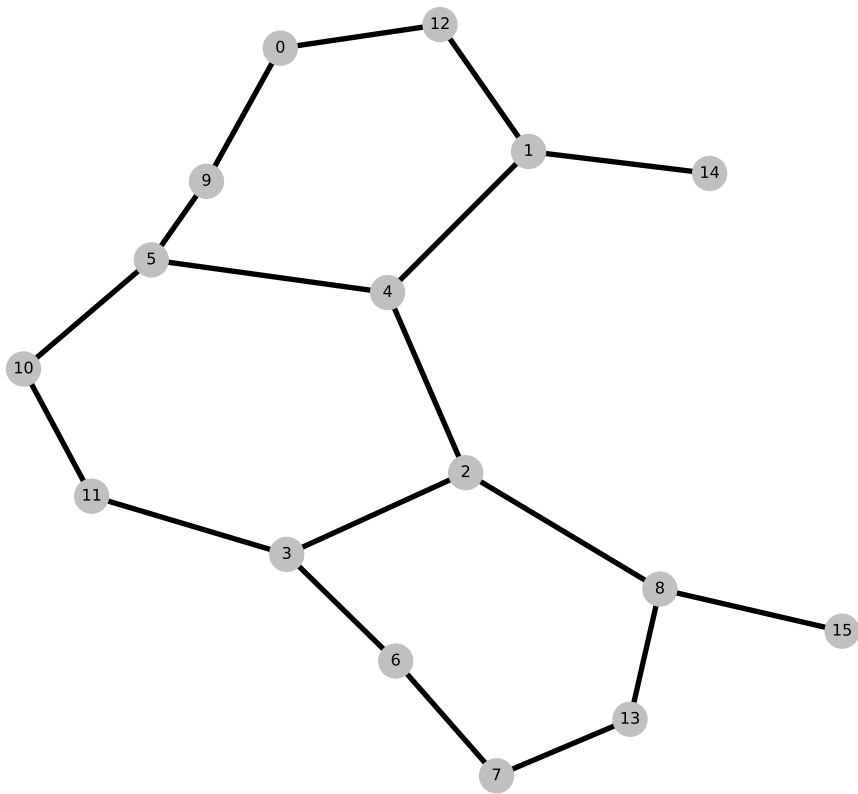
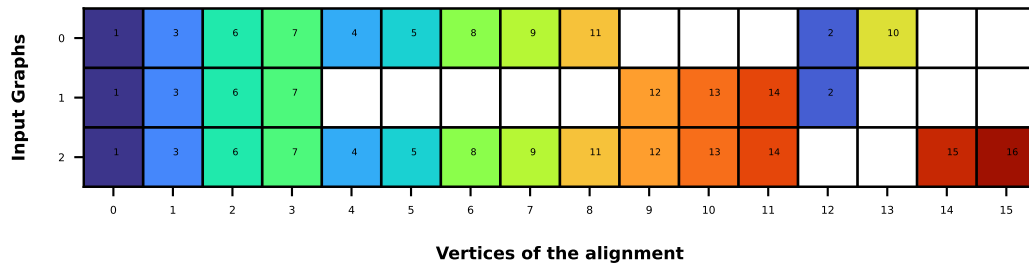


**Alignment**



### Matrix Representation of the Alignment



## Color code of vertex labels

- 1: (labelV, 1)
- 2: (labelV, 2)
- 3: (labelV, 3)
- 4: (labelV, 4)
- 5: (labelV, 5)
- 6: (labelV, 6)
- 7: (labelV, 7)
- 8: (labelV, 8)
- 9: (labelV, 9)
- 10: (labelV, 10)
- 11: (labelV, 11)
- 12: (labelV, 12)
- 13: (labelV, 13)
- 14: (labelV, 14)
- 15: (labelV, 15)
- 16: (labelV, 16)