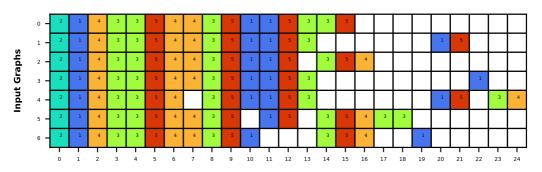


## **Matrix Representation of the Alignment**



Vertices of the alignment

## Color code of vertex labels

| ſ | 1: (vPrimalLabel, vE)   |   |  |  |
|---|-------------------------|---|--|--|
| l | 2: (vPrimalLabel, vA)   |   |  |  |
| l | - 3: (vPrimalLabel, vD) |   |  |  |
| ١ | 4: (vPrimalLabel, vC)   |   |  |  |
| ١ | - 5: (vPrimalLabel, vB) |   |  |  |
| l |                         | , |  |  |
| l |                         |   |  |  |
| l |                         |   |  |  |
| l |                         |   |  |  |
| l |                         |   |  |  |
| l |                         |   |  |  |
| l |                         |   |  |  |
| l |                         |   |  |  |
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| l |                         |   |  |  |
| l |                         |   |  |  |
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