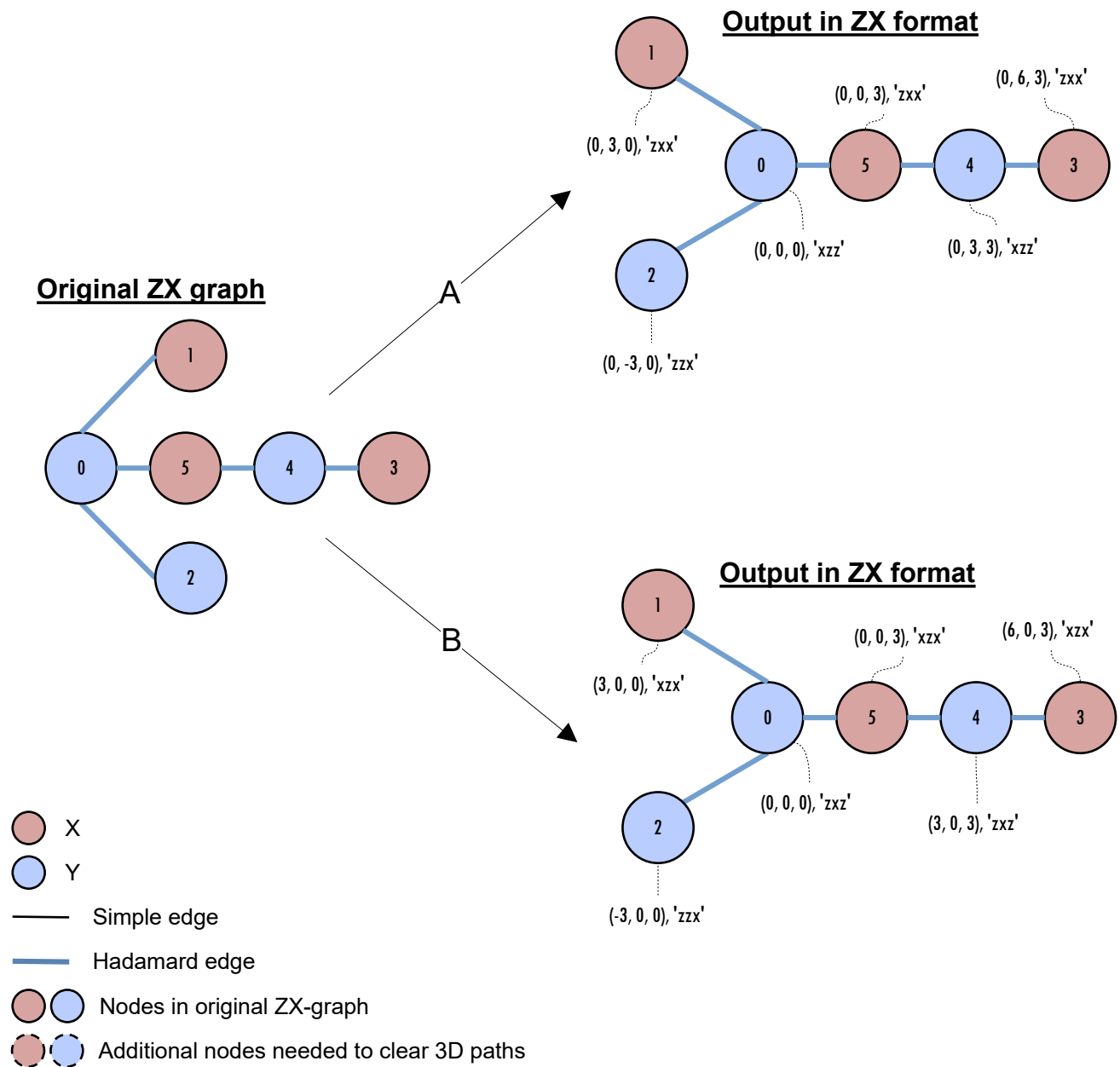
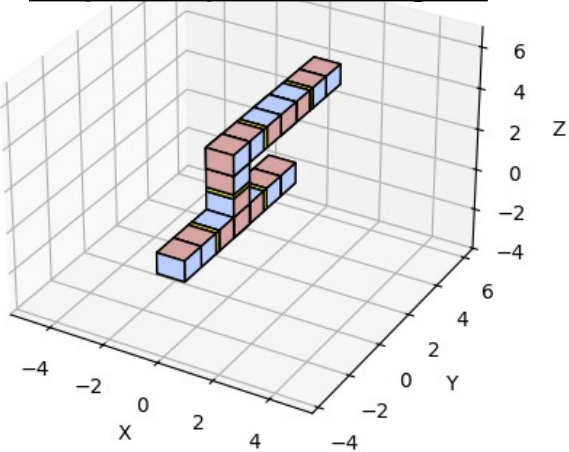


Manual validation summary – Hadamard bend

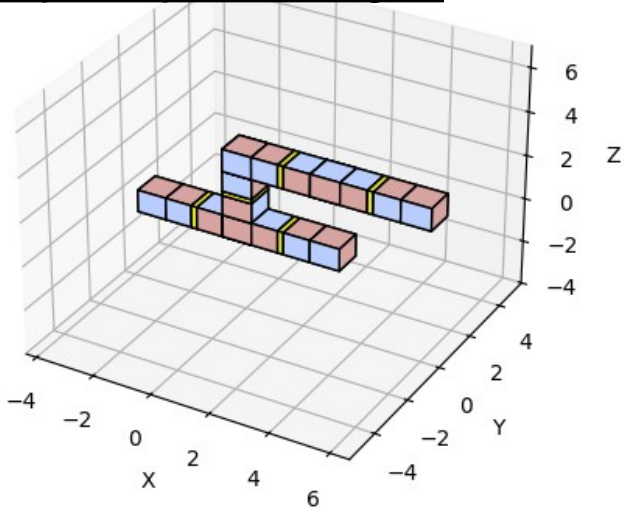
This document shows outputs by the algorithm for the declared input ZX graph. The sample of outcomes is illustrative, not comprehensive. Since the algorithm uses random choices at different stages, the range of possible outcomes is, while finite, potentially larger than shown here.



Output as space-time diagram



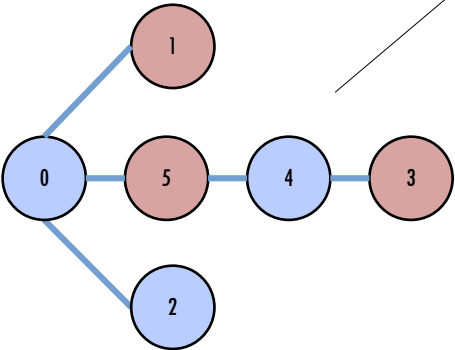
Output as space-time diagram



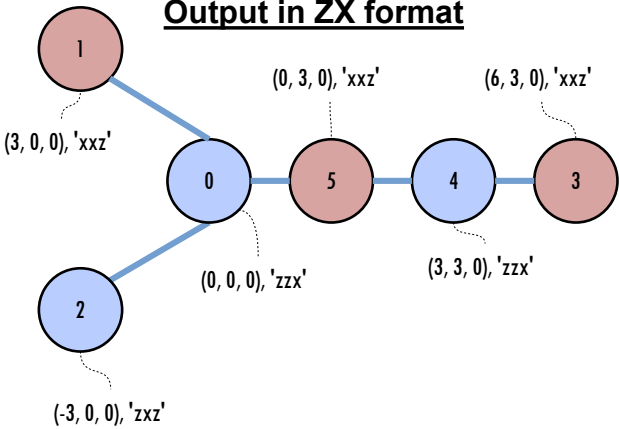
Manual validation summary – Hadamard bend

This document shows outputs by the algorithm for the declared input ZX graph. The sample of outcomes is illustrative, not comprehensive. Since the algorithm uses random choices at different stages, the range of possible outcomes is, while finite, potentially larger than shown here.

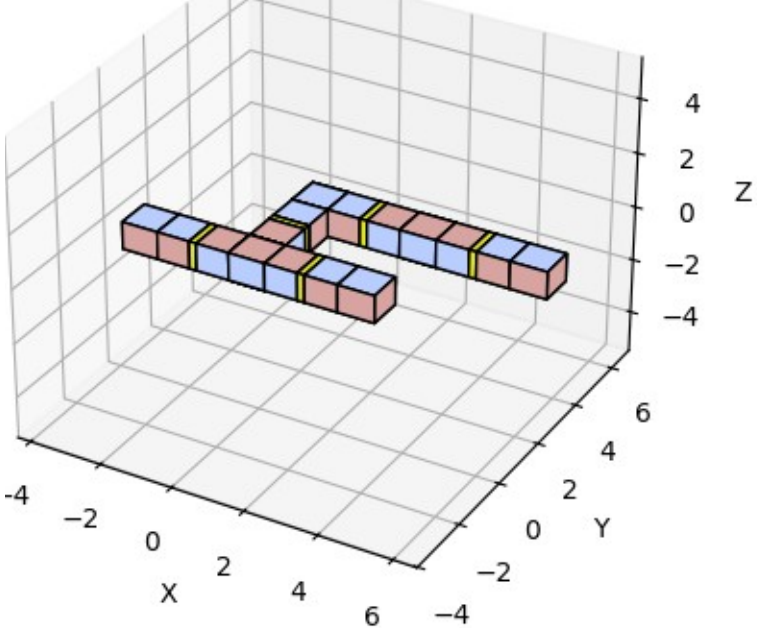
Original ZX graph



Output in ZX format



Output as space-time diagram



- X
- Y
- Simple edge
- Hadamard edge
- Nodes in original ZX-graph
- Additional nodes needed to clear 3D paths