

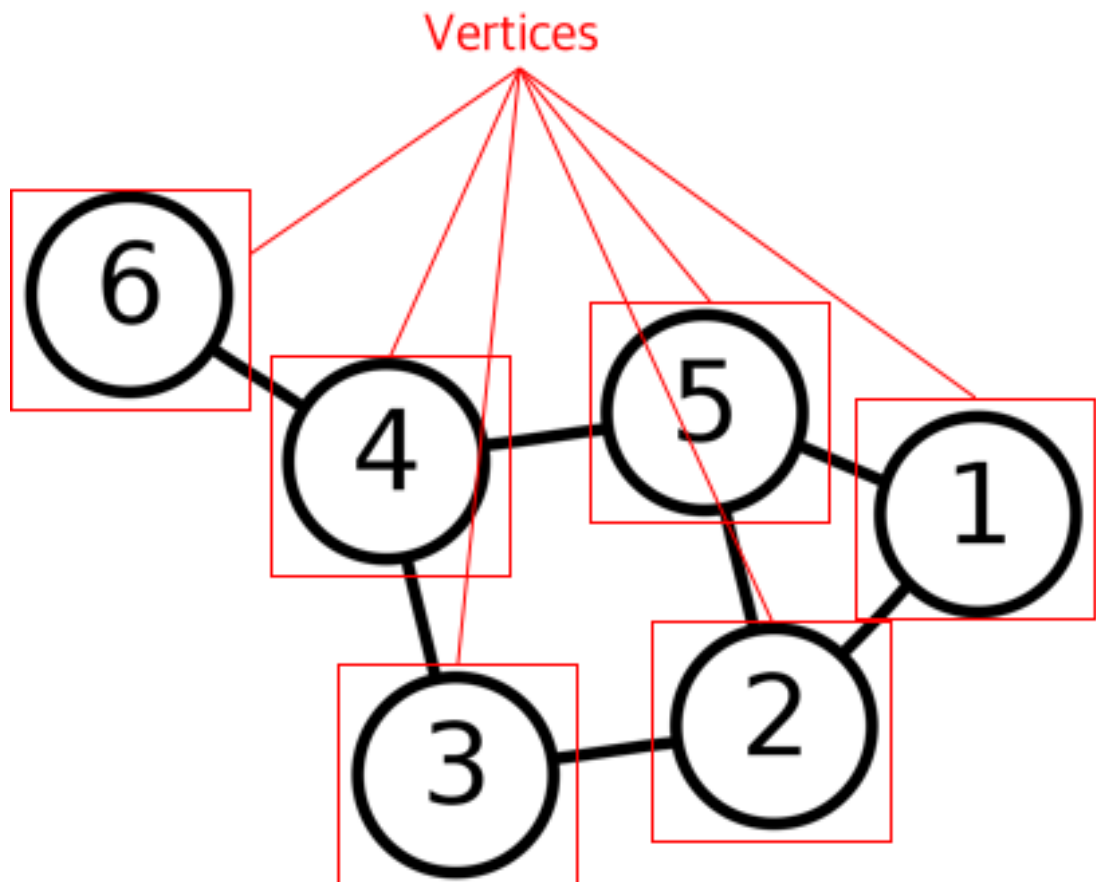
CSC373 Worksheet 4 Solution

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1. Notes:

- **Vertex**

- Is a fundamental unit of which graphs are formed
- Also means node



- **Adjacency-list Representation**

- Associates each vertex in a graph with the collection of its neighbouring vertices or edges