ely many spatial representations and drawings.

2.1.1: The two line drawings in Figure 2.1.1 both depict the sa

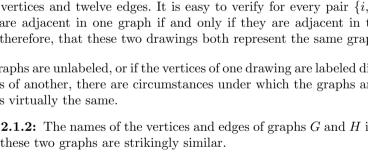
ne shape or length of an edge and its position in space are not parent, and neither are edge-crossings or other artifacts of a drawin

taining more than a few vertices and edges. A related task is a with different specifications are *structurally equivalent*, that is, ame pattern of connections. Designing a practical algorithm to a famous unsolved problem, called the *graph-isomorphism pro* 

ally Equivalent Graphs

Figure 2.1.1

3



tices and edges of the two drawings have matched labels, and t

Two different drawings of the same grap

Figure 2.1.2 Two drawings of essentially the same grap

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