# Chapter 3

# Chapter McChaperface
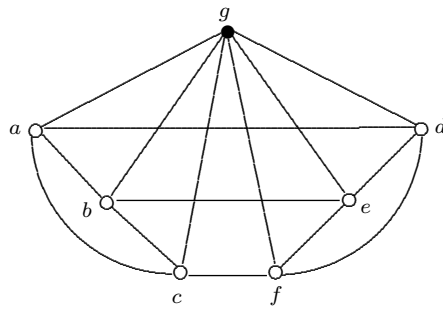
## 3.1  Introduction



Figure 3.1: Showing that no $K_3$-decomposition
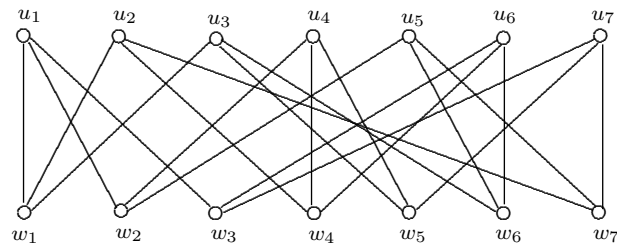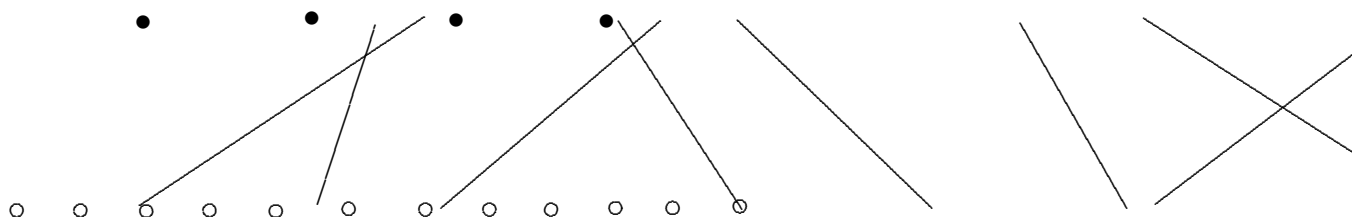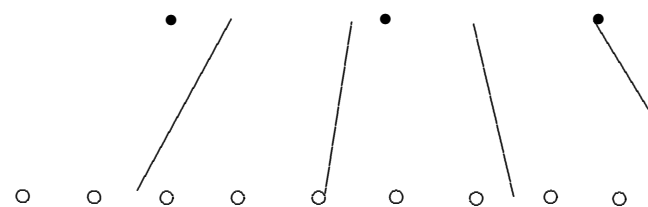of $K_7$ contains disjoint triangles



Figure 3.2: A 3-regular bipartite graph $G$

Figure 3.3: The red subgraph in a red-blue coloring of $K_{4,12}$

Figure 3.4: The red subgraph in a red-blue coloring of $K_{6,10}$