1. To prove a statement of the form $P \rightarrow Q$ with a direct proof:
   Begin the proof with ”Suppose $P$”
   End the proof by proving $Q$.

2. To prove a statement of the form $P \rightarrow Q$ with a proof by contradiction: Begin the proof with ”Suppose $P$.”
   Next say: ”Proceeding by contradiction, suppose $\neg Q$.
   End the proof by proving a contradiction