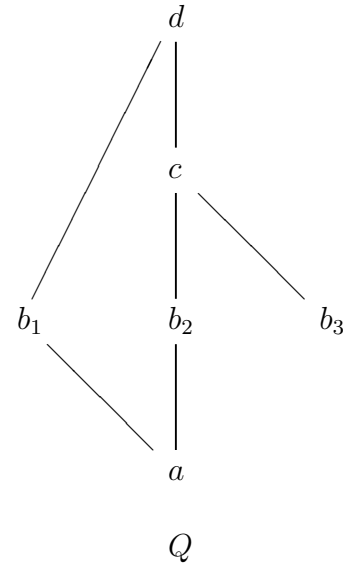
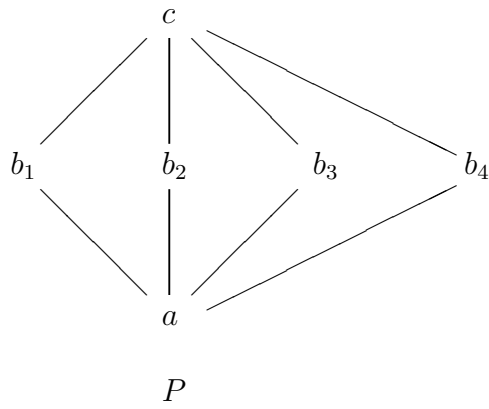


- **Show all your work.** Show it on this paper.
- No electronics, no notes, no book.

I made the Hasse diagrams of two posets, P and Q .



- (1) (8 pts) Compute the Möbius function values $\mu(a, y)$ for all y in the poset P .
- (2) (8 pts) Compute the Möbius function values $\mu(a, y)$ for all y in the poset Q .