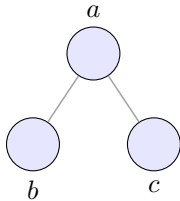
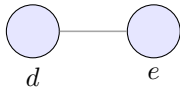
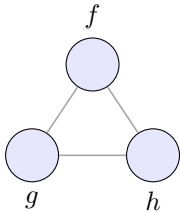


C_1  C_2  C_3 

Cada caixa destaca uma *componente conexa*.
Não há arestas entre C_1 , C_2 e C_3 .

: adicionar qualquer vértice de fora quebraria a propriedade de conexidade interna ou exigiria arestas ausentes.