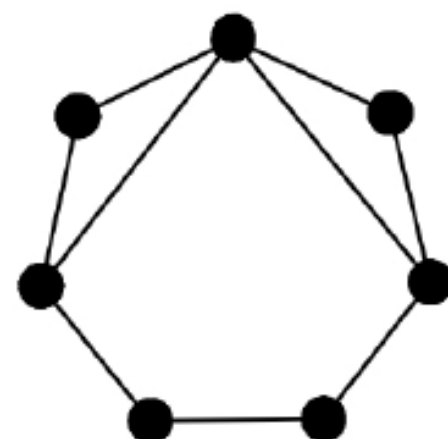
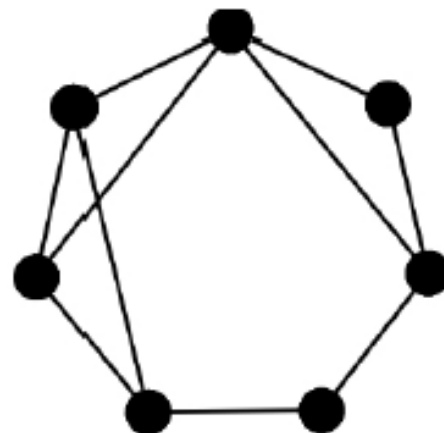
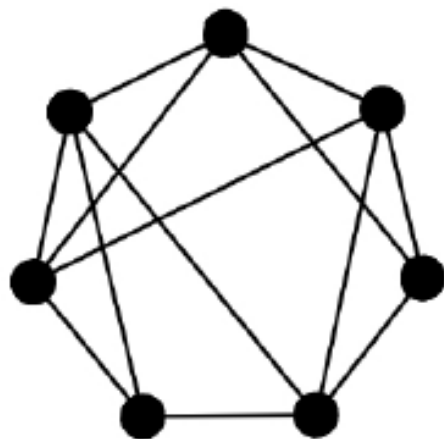
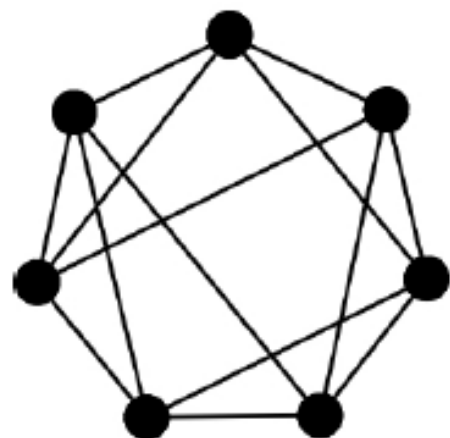


## Ciclos Hamiltonianos: Uso dos Teoremas



Indique quais grafos satisfazem Dirac, Ore e Bondy & Chvátal

### Recapitulando...

- ▶ Dirac:  $n \geq 3$  e  $d(x) \geq n/2 \ \forall x \in V$ ;
- ▶ Ore:  $d(u) + d(v) \geq n \ \forall \{u, v\} \notin A$ ;
- ▶ Bondy & Chvátal:  $\Phi(G) = K_n$ .