

**University
of Basel**

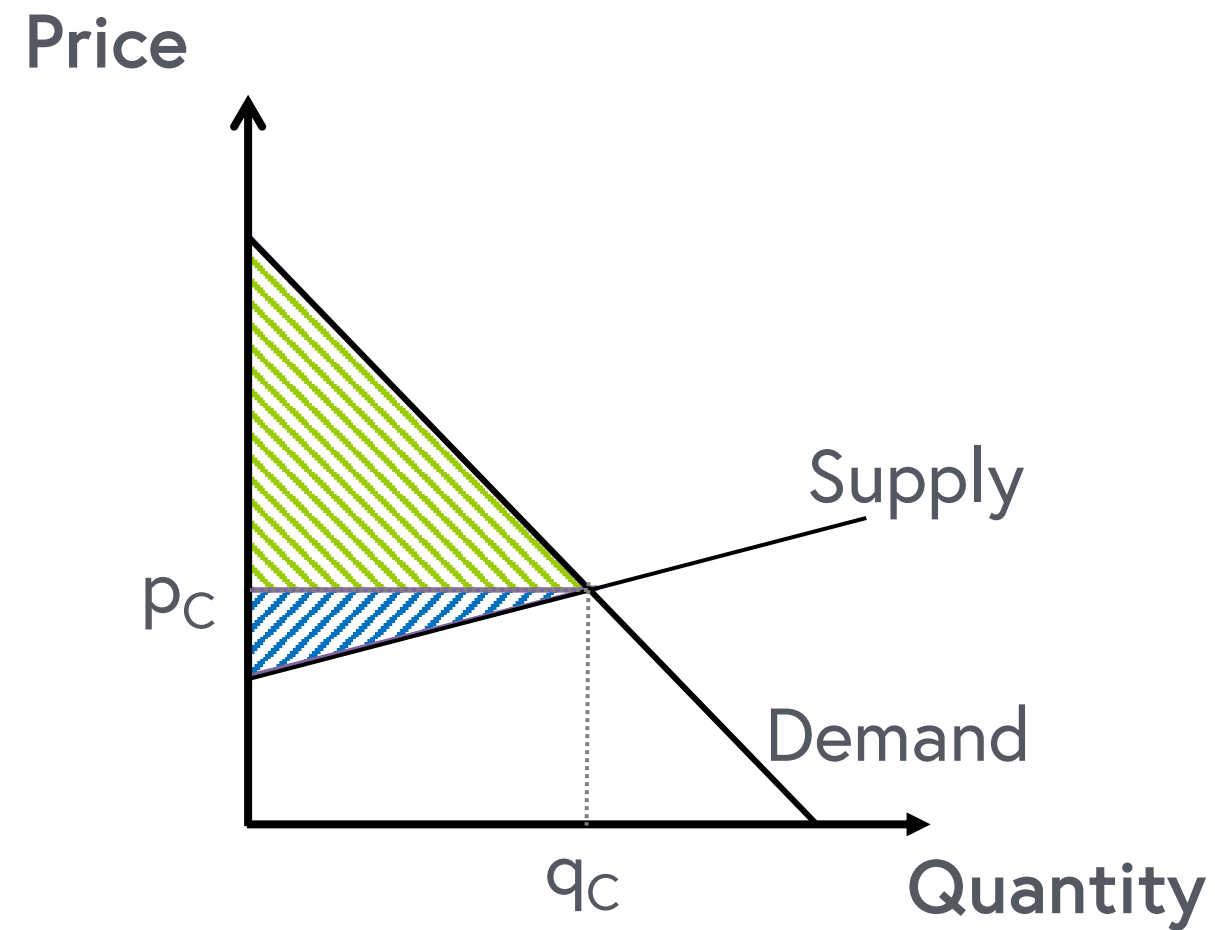
In association with:



From one to many

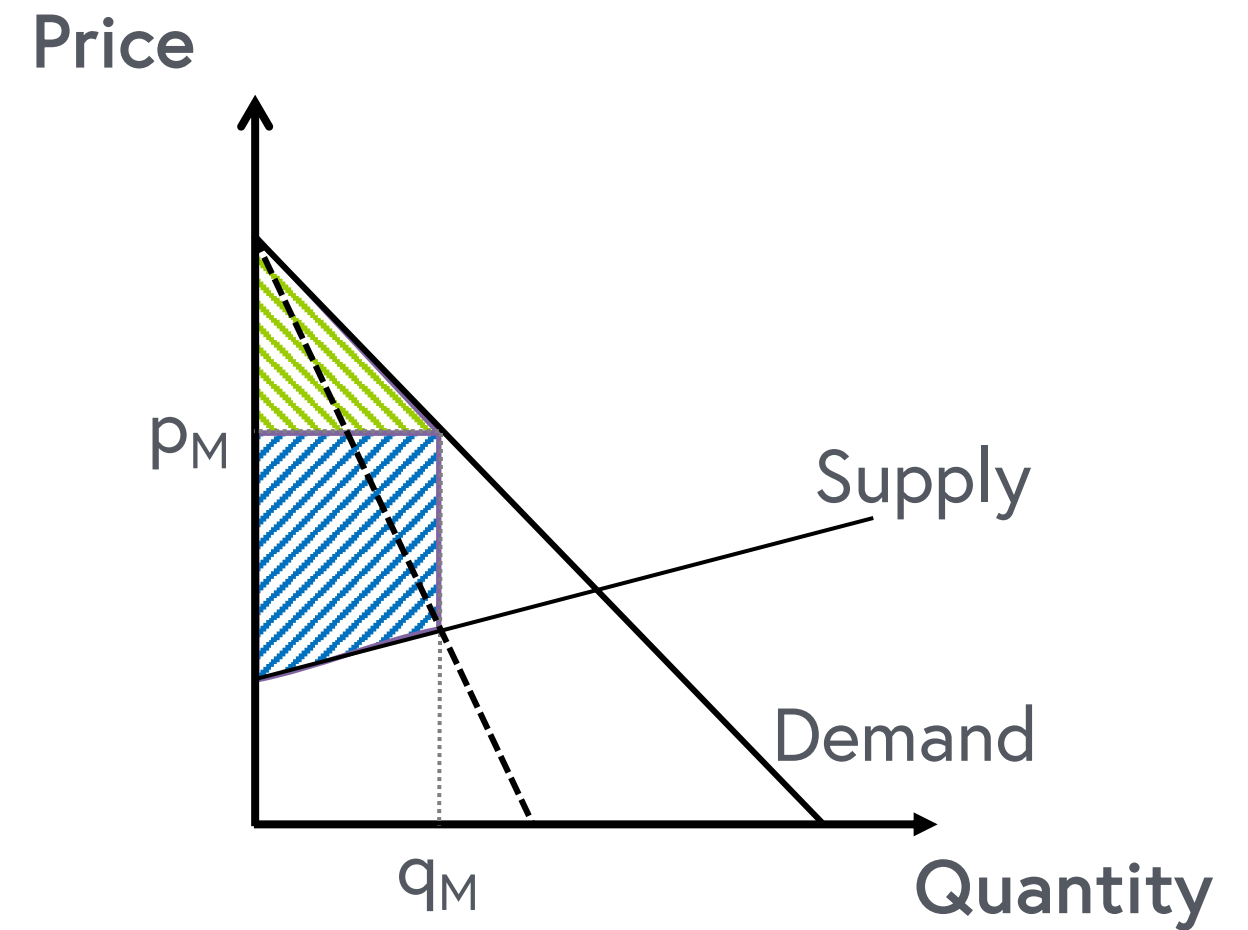
What lies in-between?

Perfect Competition



Oligopoly

Monopoly



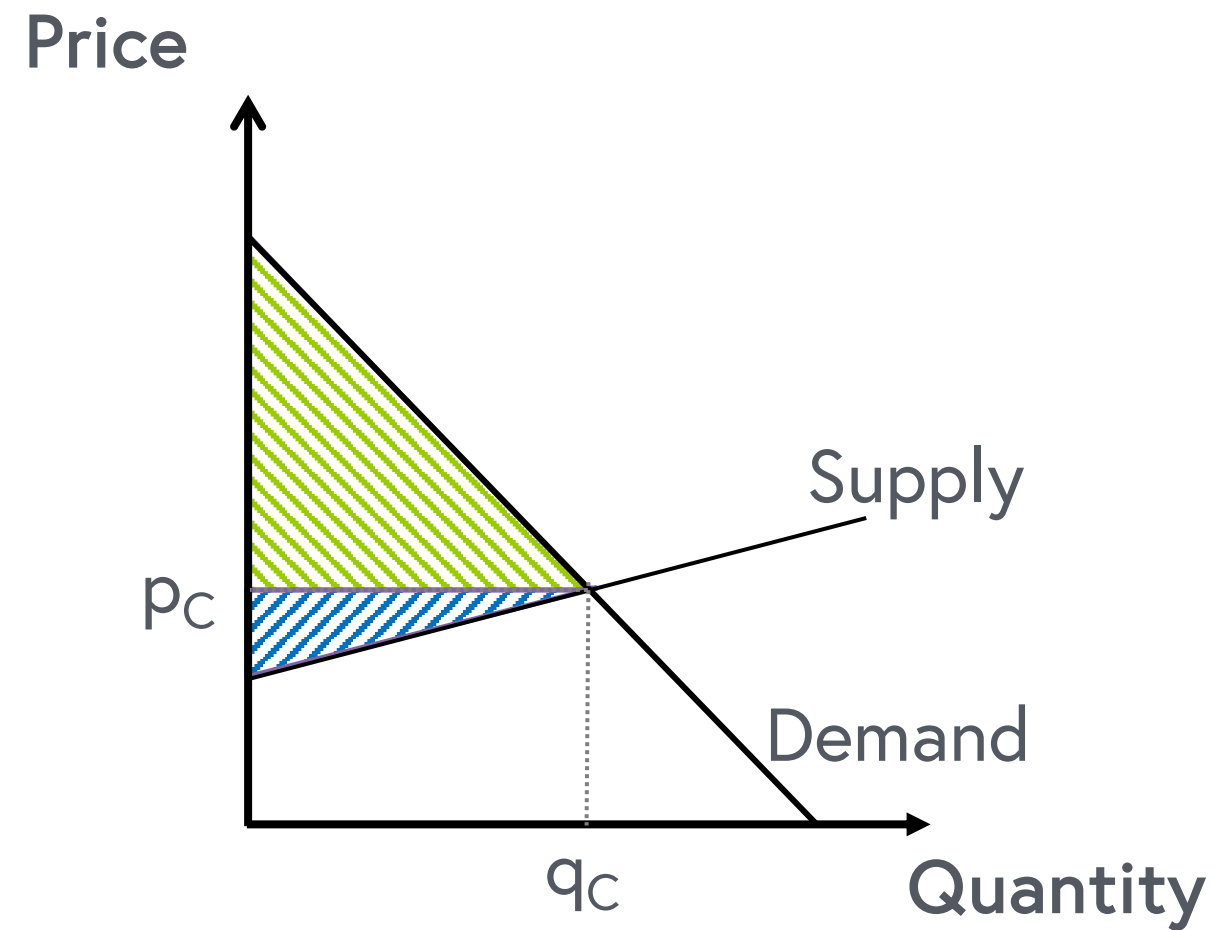
Oligopoly modeling

- Oligopolies belong to the second best world
- Many types:
Cournot, Bertrand, Stackelberg etc.
- Firm (i) accounts for competitors ($-i$) actions:

$$\max \Pi_i = p(q_i, q_{-i})q_i - c(q_i)$$

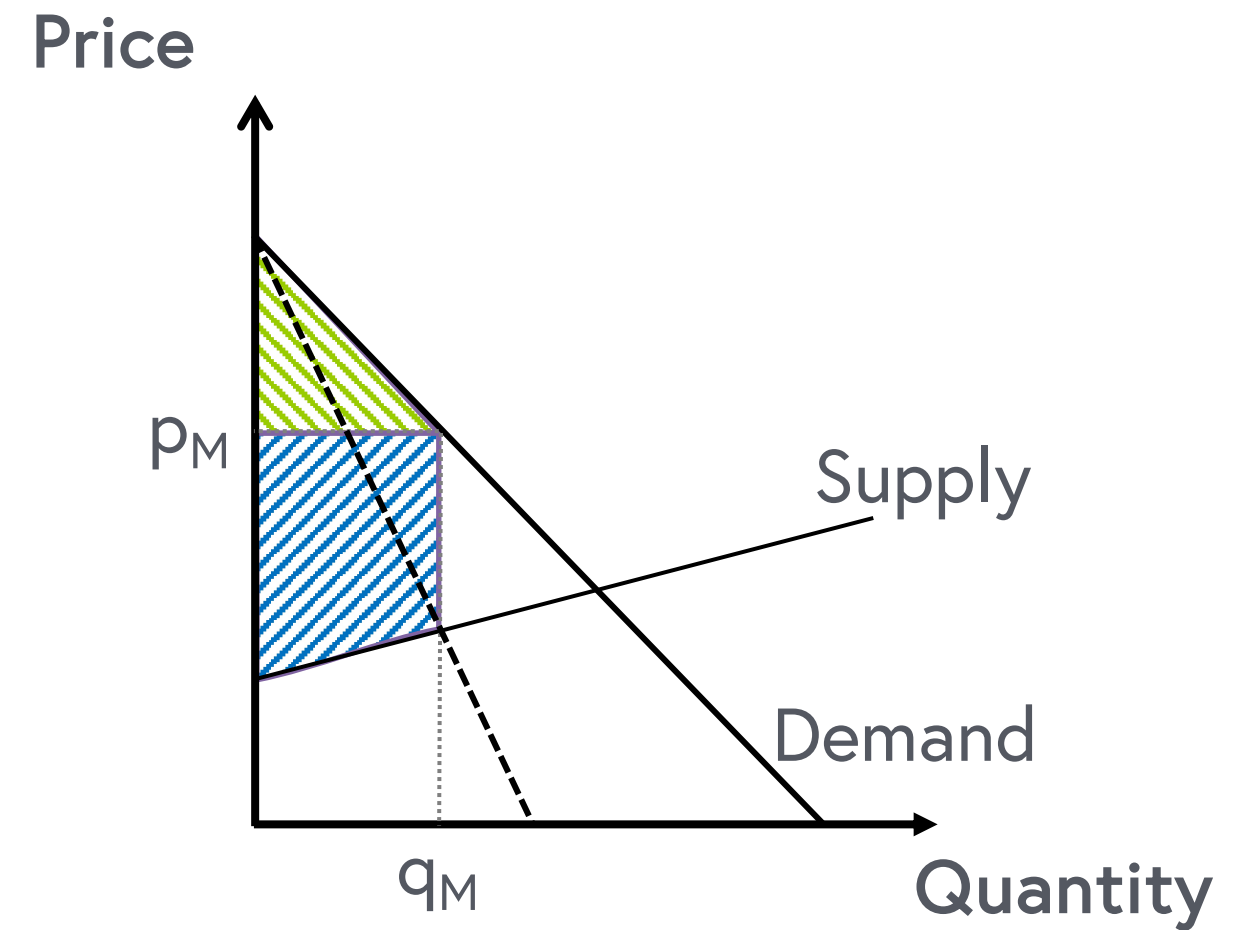
In-between two extremes

Perfect Competition



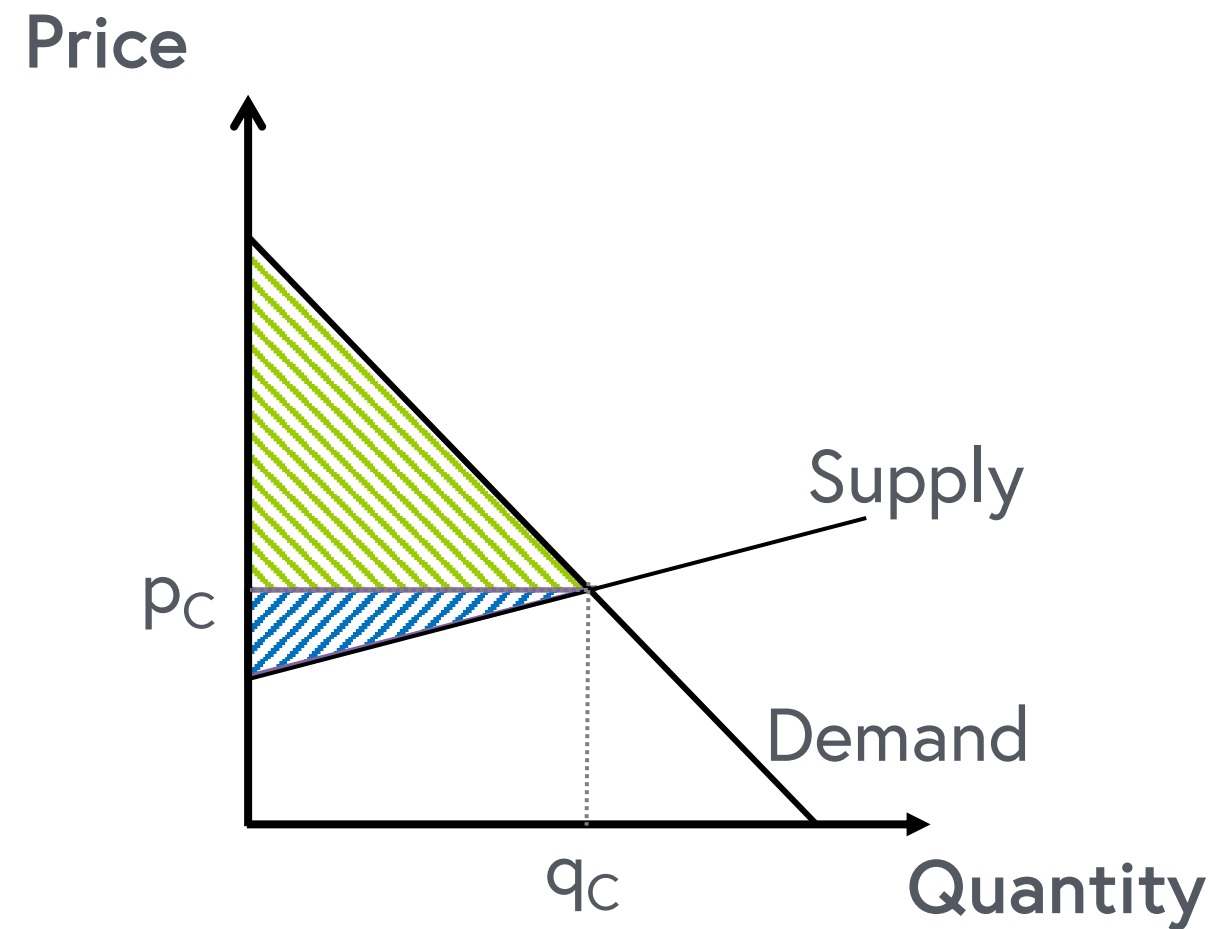
Oligopoly

Monopoly



In-between two extremes

Perfect Competition



Oligopoly

Start with benchmarks

Monopoly

