

# Economics II

## Firm behavior and supply shaping

### Part IV.

### Decision-making firm in imperfect competition – Oligopoly

# Introduction

## 1 Oligopoly

1.1 Characteristics

1.2 Cartel

1.3 Cournots' model

1.4 Oligopoly with the price leader.

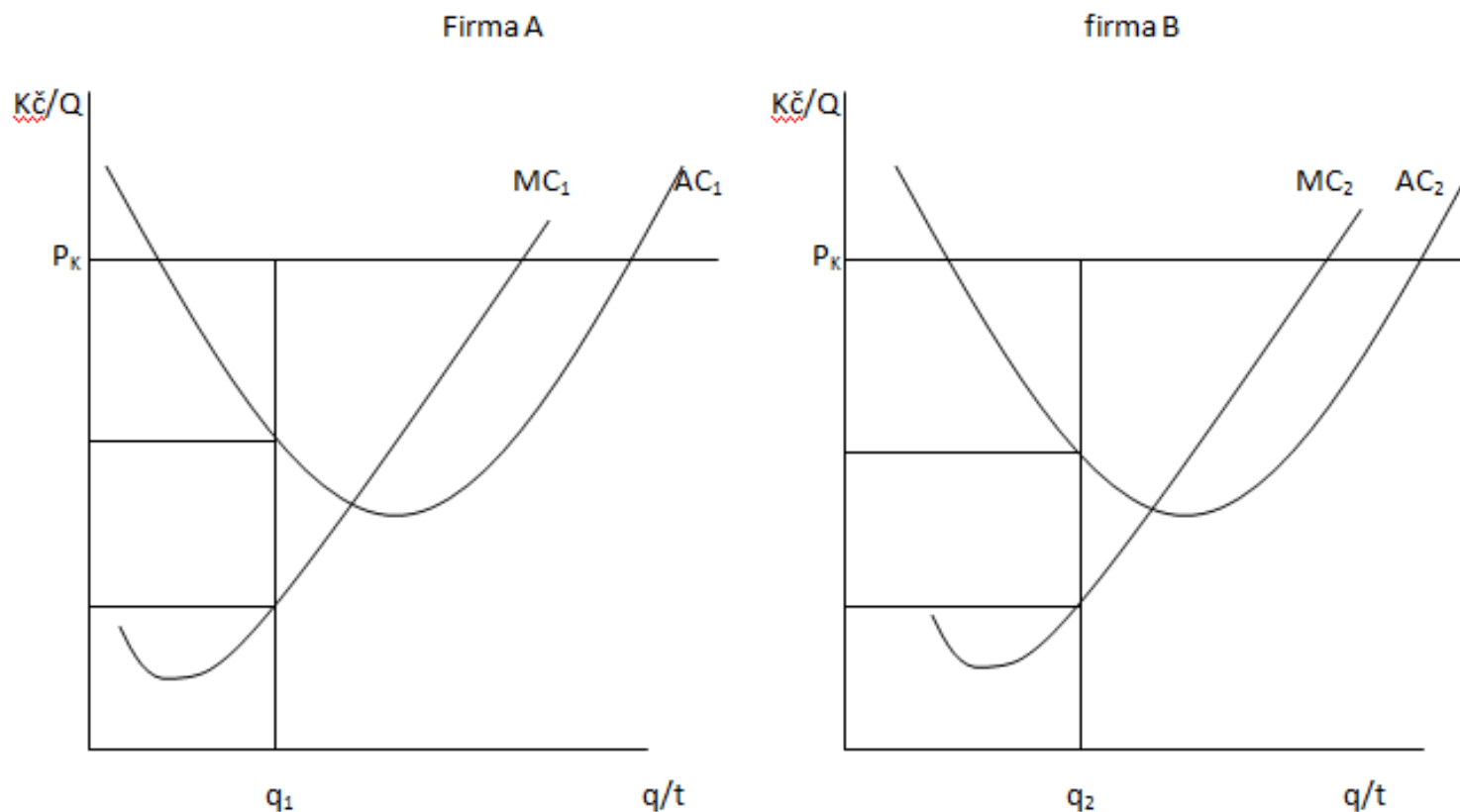
1.5 Model with the cranked demand curve.

## 2 Alternate objectives of the company

2.1 Simple management model

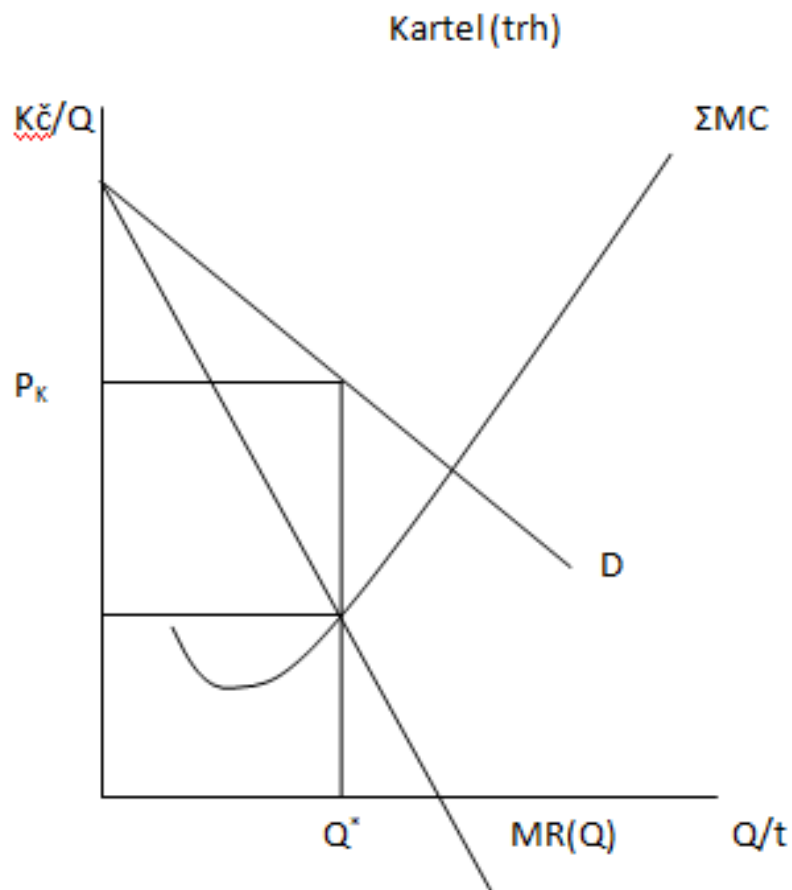
2.2 Baumols' model - firms maximising turnover

# Optimal cartel output - company A, company B

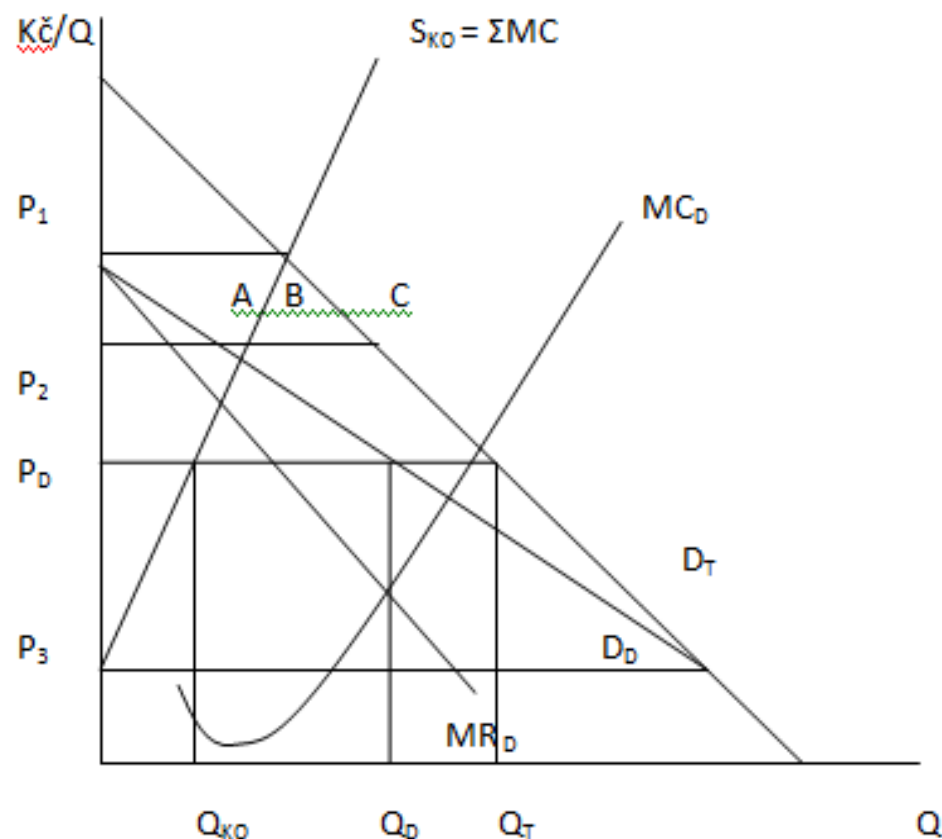


11-2 optimální výstup kartelu

# Optimal output cartel - market

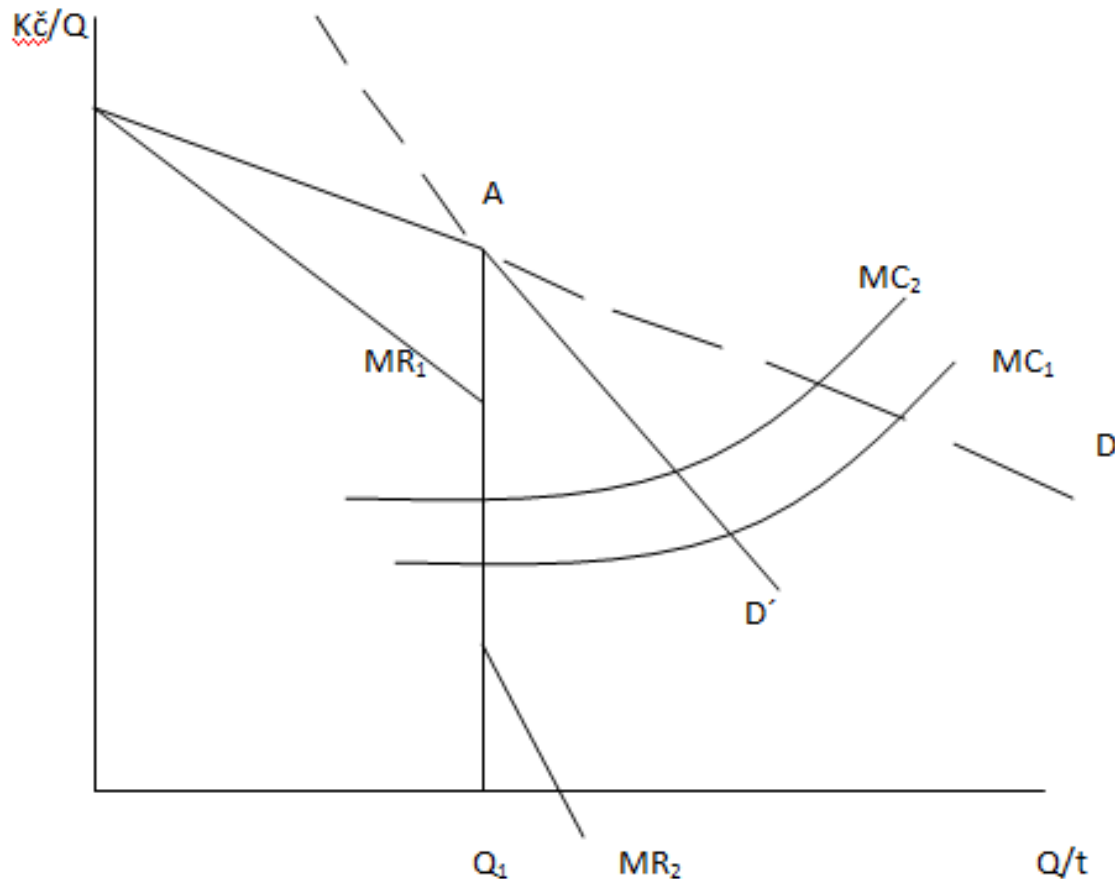


# Model with the price leader



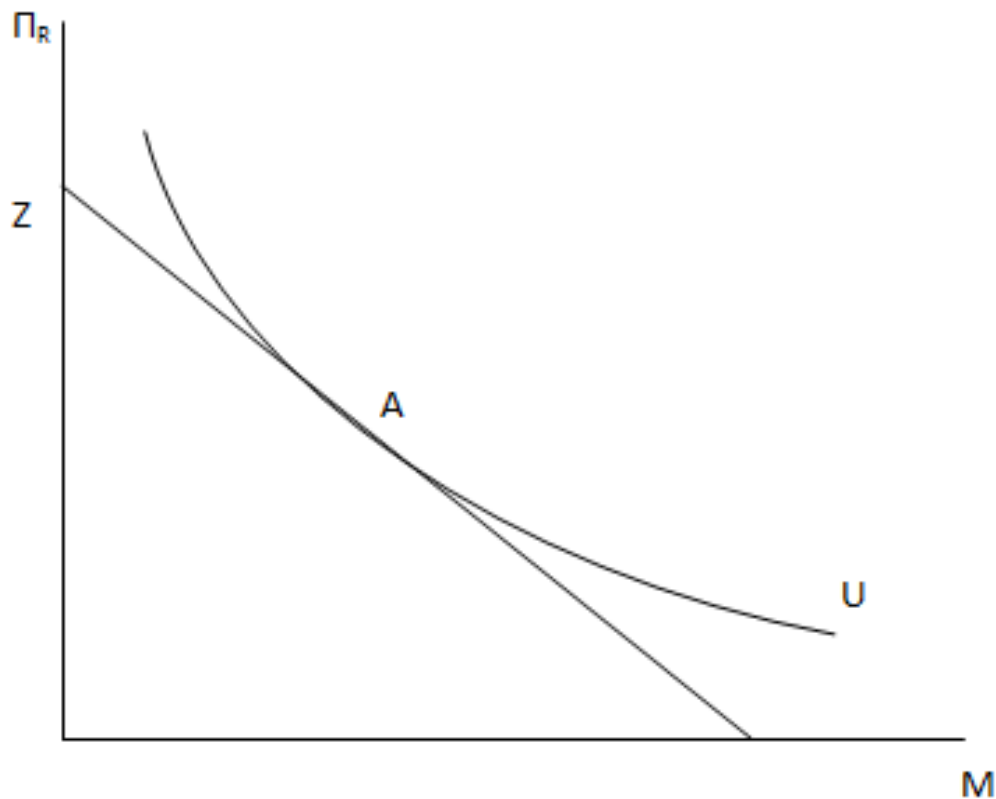
11-5 oligopol s dominantní firmou

# Cranked demand curve



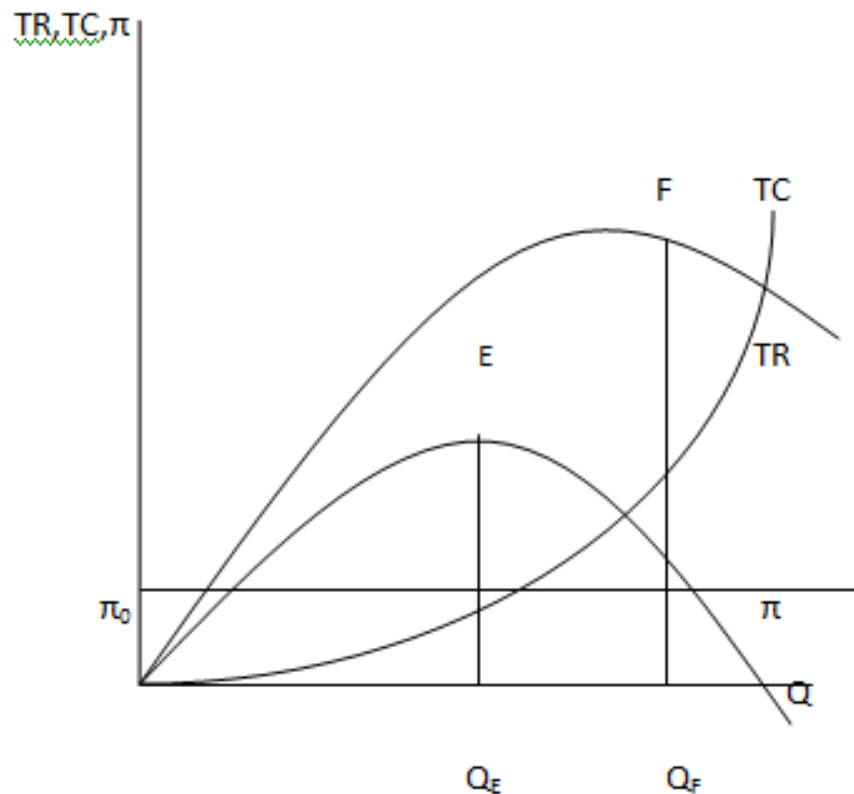
11-6 zalomená poptávková křivka

# Simple management model



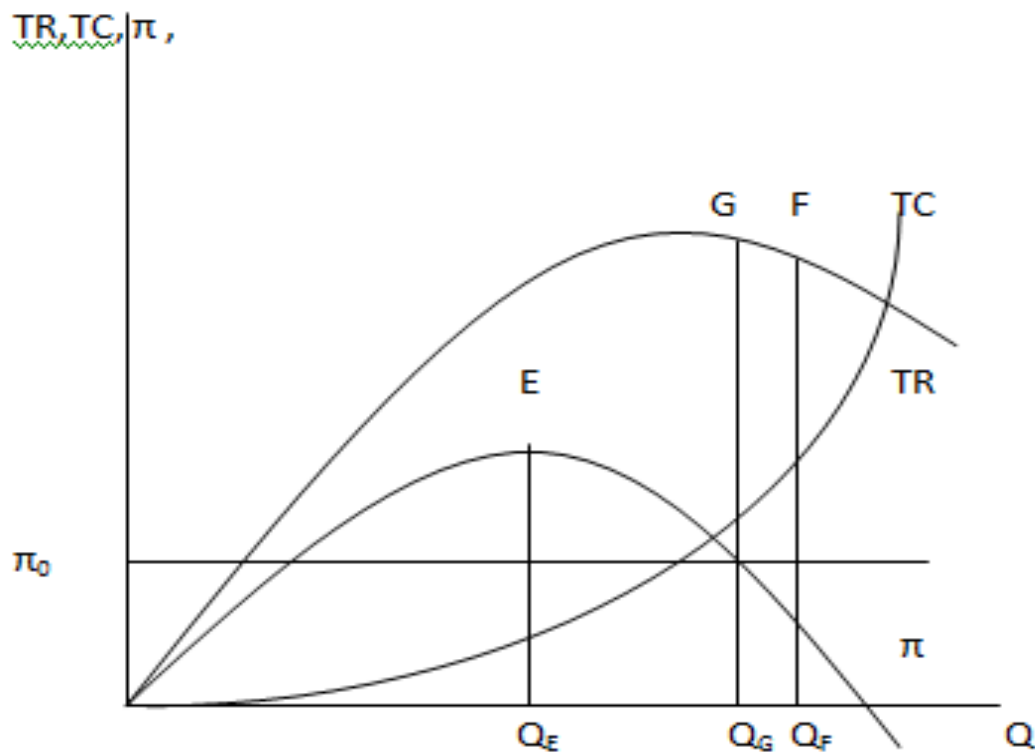
## 12-1 jednoduchý manažerský model

# Baumols' model of the firm maximising turnover



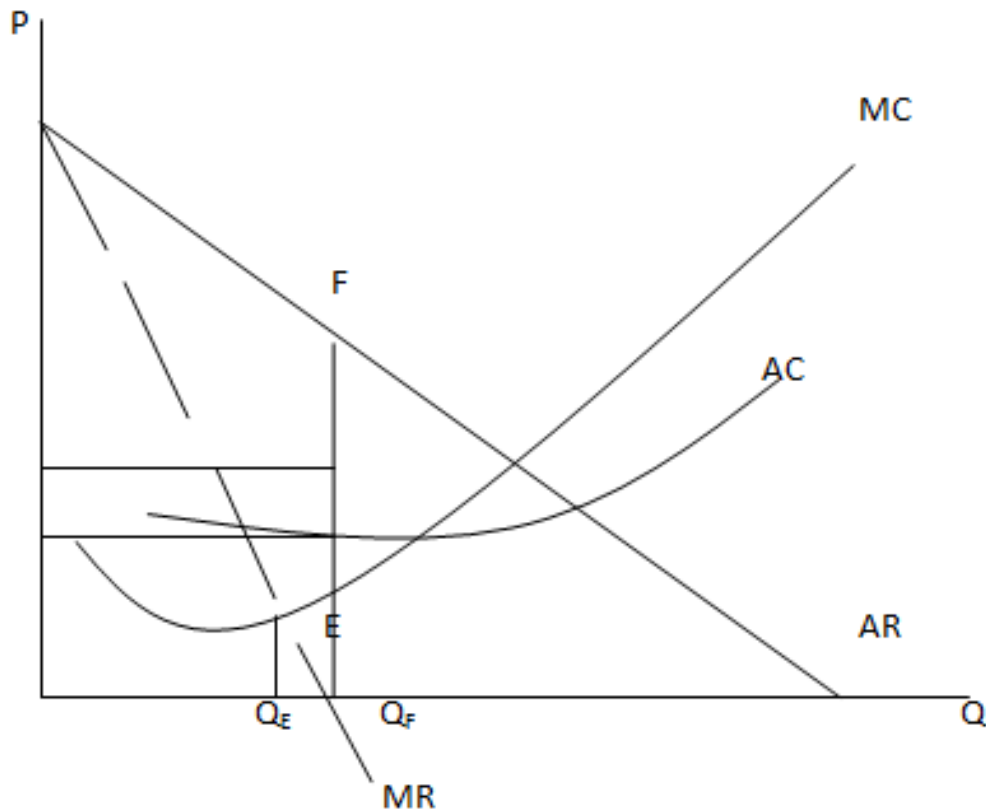


# Baumols' model

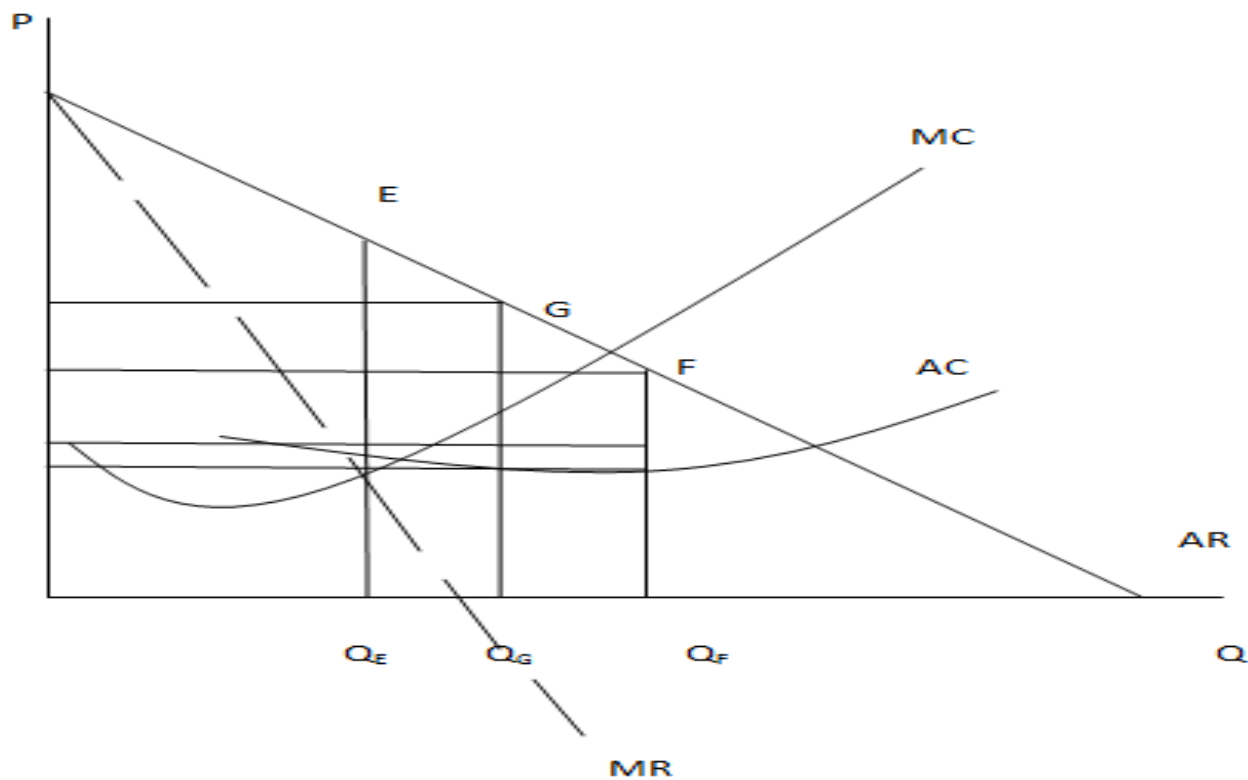


12-2 Baumolův model (celkové veličiny)

# Baumols' model



# Baumols' model



# Thank you for your attention



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