Main Title
Subtitle

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Seminar on Revenue Management,
December 11, 2020

A Brief Summary

▶ Summary points.

▶ One key term: **bid-price control**.

▶ Some approximations.

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Agenda

Introduction

Model

Results

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Introduction

- **Key term**: Definition.

- Customers buy bundles of resources in combination.
    - Example 1.

Main Research Question: What is the effect of δ on γ?

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Model

▶ Key parameters of agent W: θ, γ

▶ Key parameters of agent C: δ, ω.

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Key Non-Existence Result

▶ Here is a result.

Theorem

Suppose $\gamma > 0$. There does not exist an outcome with $\delta > 0$ and $\Delta > 0$. That is,

$$\gamma > 0 \implies \delta \cdot \Delta < 0. \tag{1}$$

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Thank You.