

Algorithmic game theory

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12th lecture

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Social surplus maximization

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- The situation then becomes more complicated, but we will show some nice results today.

Revenue maximizing auctions



- The Vickrey auction with reserve price is used by eBay.

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The screenshot shows an eBay listing for an "Autographed Air Guitar !!". The listing includes a photograph of the guitar, a "FREE shipping" badge, and a starting bid of US \$15.00. The seller is "cody2466503". The listing also features an "eBay Buyer Protection" badge and a "NEW" badge.

ebay®
Welcome! Sign in or register.

Go My eBay | Sell | Community | Con

CATEGORIES FASHION MOTORS DAILY DEAL eBay Buyer Protection

Back to Search Results | Listed in category: Musical Instruments > Guitar > Other

Autographed Air Guitar !!

Item condition: **New**

Time left: 1 day 3 hours (Jun 07, 2010 19:50:43 PDT)

Bid history: 0 bids

Starting bid: **US \$15.00**

Your max bid: US \$ **Place bid**

(Enter US \$15.00 or more)

Watch this item

Shipping: **FREE shipping** UPS Ground | [See all details](#)
Estimated delivery within 6-11 business days.

Returns: No Returns Accepted

eBay Buyer Protection
eBay will cover your purchase price plus original shipping.
[Learn more](#)

SELLER

Seller info
cody2466503 (C)

[Ask a question](#)
[Save this seller](#)
[See other items](#)

Other item inf

Item number: 25
Item location: sh
Ur
Ships to: Ur
Payments: Pa
Se

[Share](#) [Print](#)
[Report item](#)

Source: <https://goodgearguide.com.au>

Exams

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 - **23.1.** – 9:00–19:00, capacity 30
 - **6.2.** – 9:00–19:00, capacity 30

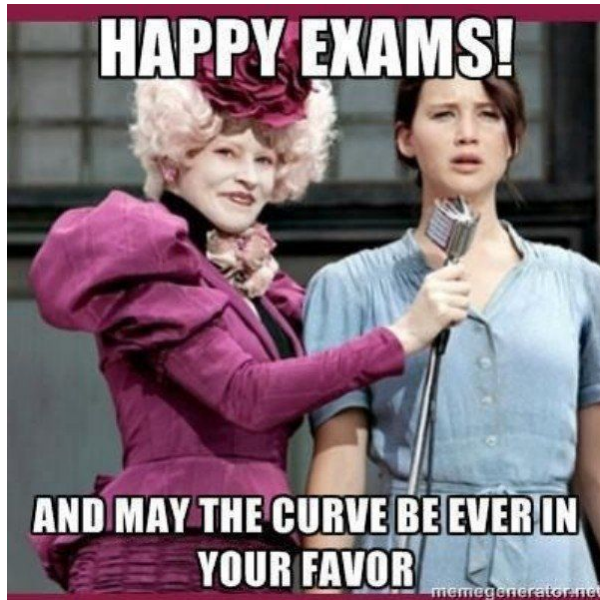
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- **What you should know:** everything that we covered (everything is included in the lecture notes).

HAPPY EXAMS!

**AND MAY THE CURVE BE EVER IN
YOUR FAVOR**

memegenerator.net



Thank you for your attention.