# Ritsafn RÚBIK Reykjavíkur

**RÚBIK Reykjavík ehf** 

## **CONTENTS:**

1 Indices and tables 9

Smá meira dæmi þá æða áfram sýki. asdsdff afasf testing test. 1 + 2 = 9. Hér verður flott síða. lj lkjlkjlkj. asdf adsfasdf.

Since Pythagoras, we know that 1 + 2 = 9.

asdf asdf asdf asdf asdf

asdf

alert('Hello, World!')

$$e^{i\pi} + 1 = 0 \tag{1}$$

Euler's identity, equation (1), was elected one of the most beautiful mathematical formulas.

$$\underline{x} = [x_1, ..., x_n]^T$$

Setjum  $b_y = -6b_x$  inn og fáum:

$$9 = \sqrt{b_x^2 + b_y^2}$$

$$9 = \sqrt{b_x^2 + b_y^2}$$

$$= \sqrt{b_x^2 + (-6b_x)^2}$$

$$= \sqrt{b_x^2 + 36b_x^2}$$

$$= \sqrt{37b_x^2}$$

$$= b_x \sqrt{37}$$

$$b_x = \frac{9}{\sqrt{37}} \approx 1.480$$

$$b_y = -6b_x = \frac{-54}{\sqrt{37}} \approx -8.878$$

Vigur sem er samsíða  $\overline{a} = (-1, 6)$  og hefur lengdina 9 er því

$$\bar{b} = \begin{pmatrix} \frac{9}{\sqrt{37}} \\ \frac{-54}{\sqrt{37}} \end{pmatrix}$$

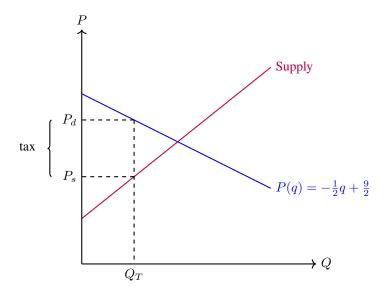
#### Dæmi og lausn

Hér er dæmi og lausn

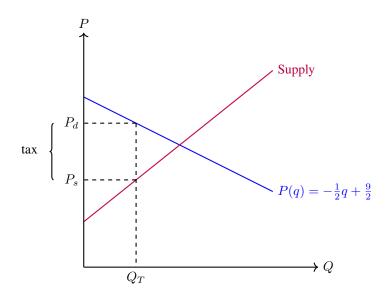
#### Annað dæmi og lausn sem er hægt að opna og loka

Hér er annað dæmi og lausn

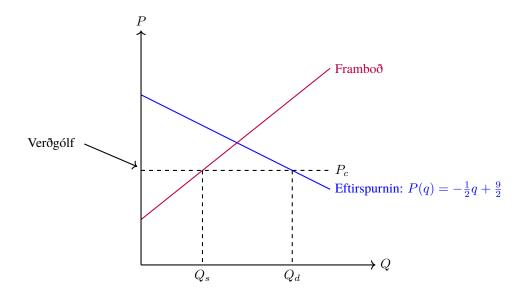
#### Dæmi og lausn



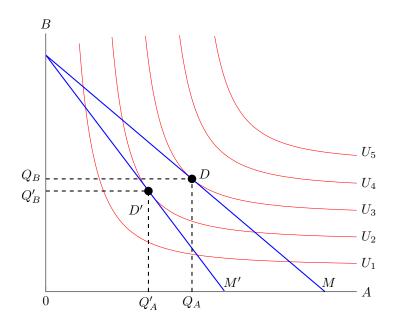
test.tex



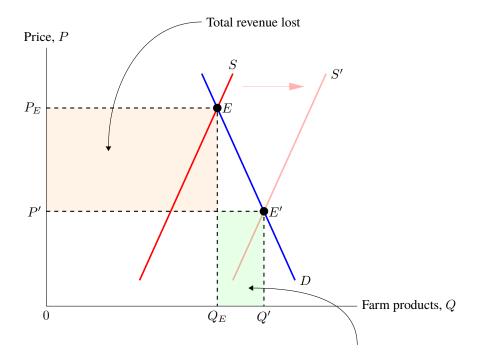
Verðgólf inn í RST



test2.tex

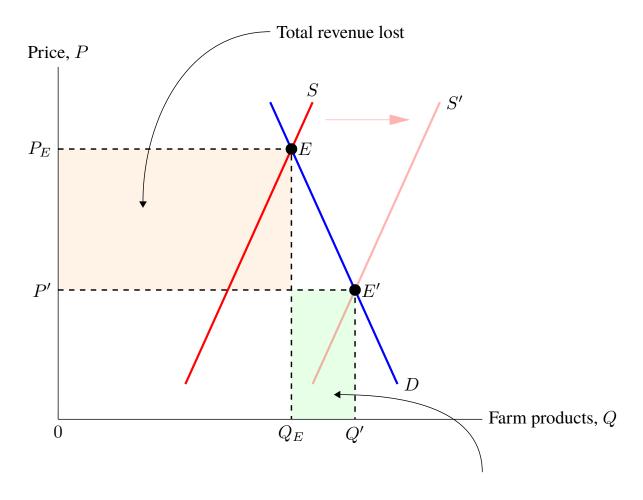


test3.tex



Total revenue gained

test4.tex



Total revenue gained

 $test\_table.tex$ 

level	dof	error
1	4	0.25
2	16	$6.25 \cdot 10^{-2}$
3	64	$1.56 \cdot 10^{-2}$
4	256	$3.91 \cdot 10^{-3}$
5	1,024	$9.77 \cdot 10^{-4}$
6	4,096	$2.44 \cdot 10^{-4}$
7	16,384	$6.10 \cdot 10^{-5}$
8	$65,\!536$	$1.53 \cdot 10^{-5}$
9	$2.62\cdot 10^5$	$3.81 \cdot 10^{-6}$
10	$1.05 \cdot 10^{6}$	$9.54 \cdot 10^{-7}$

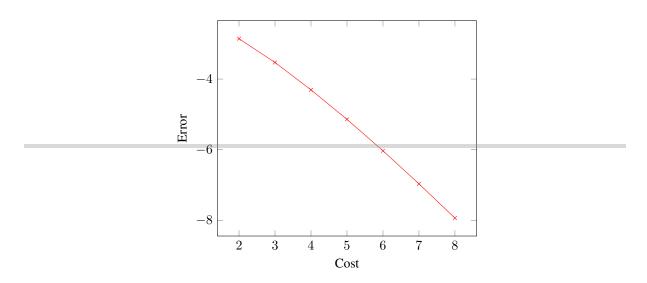
 $test\_table1.tex$ 

level	dof	error
1	4	0.25
2	16	$6.25\cdot 10^{-2}$
3	64	$1.56 \cdot 10^{-2}$
4	256	$3.91 \cdot 10^{-3}$
5	$1,\!024$	$9.77 \cdot 10^{-4}$
6	4,096	$2.44 \cdot 10^{-4}$
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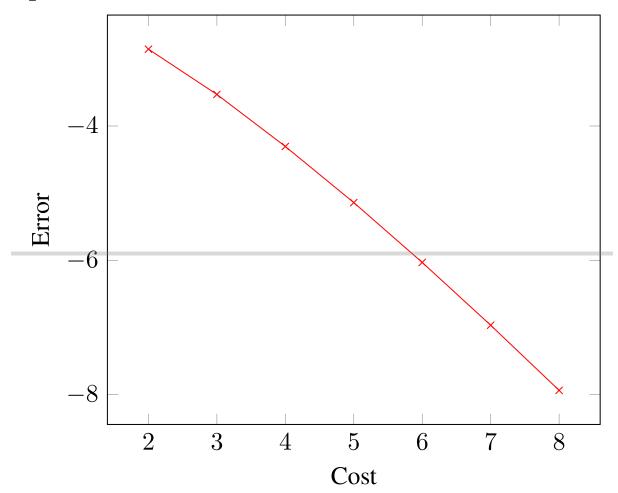
test\_table2.tex

	Singular		Plural	
	English	Gaeilge	English	Gaeilge
1st	at me	agam	at us	againn
2st	at you	agat	at you	agaibh
3st	at him at her	aige aici	at them	acu

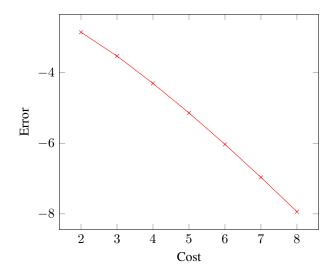
test\_canvas1.tex - Error and Cost



test\_canvas2.tex



test\_canvas3.tex



Euler's identity, asasadsfdfdf equation (1), was elected one of the most

Header 1	Header 2
1	one
1,5	test
2	two

### **CHAPTER**

## ONE

## **INDICES AND TABLES**

- genindex
- modindex
- search