# rubiktest-projectname

Release 0.1.0

rubiktest-authorname

## **CONTENTS:**

1 Indices and tables 9

Smá meira testing test. Hér verður flott síða. lj lkjlkjlkj. asdf adsfasdf.

Since Pythagoras, we know that  $a^2 + b^2 = c^2$ .

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

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

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

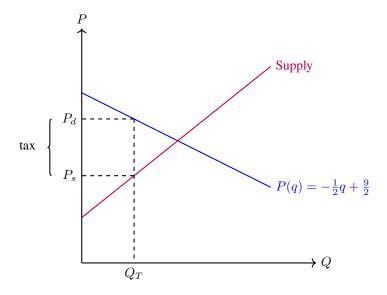
### Dæmi og lausn

Hér er dæmi og lausn

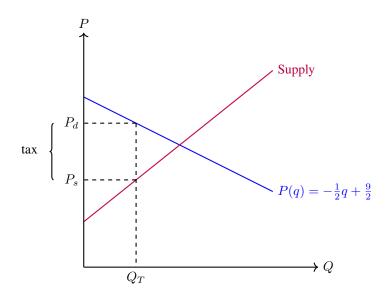
#### Annað dæmi og lausn sem er hægt að opna og loka

Hér er annað dæmi og lausn

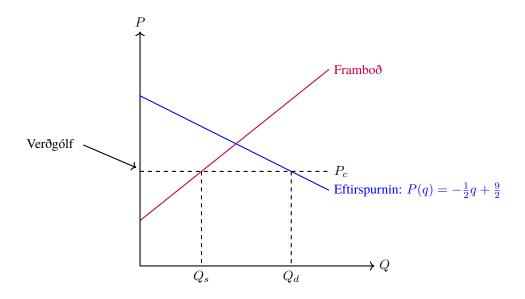
#### Dæmi og lausn



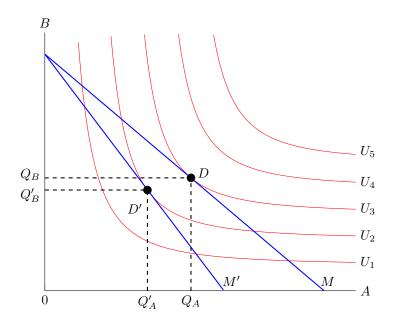
test.tex



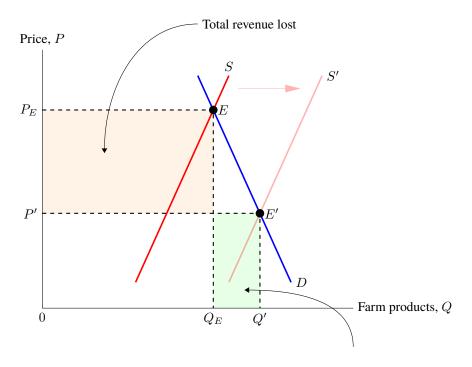
Verðgólf inn í RST



test2.tex

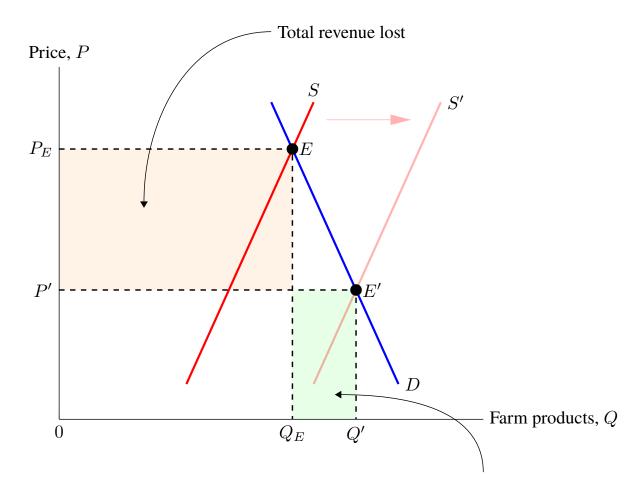


test3.tex



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	$1.05 \cdot 10^{6}$	$9.54 \cdot 10^{-7}$

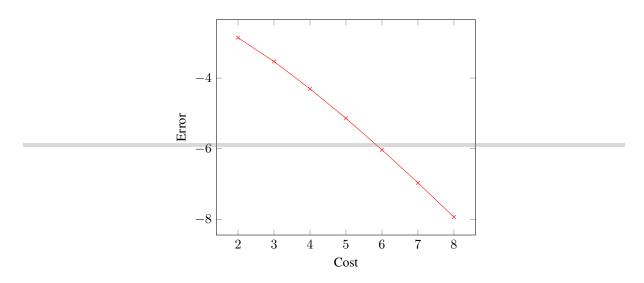
 $test\_table1.tex$ 

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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10	$1.05\cdot 10^6$	$9.54 \cdot 10^{-7}$

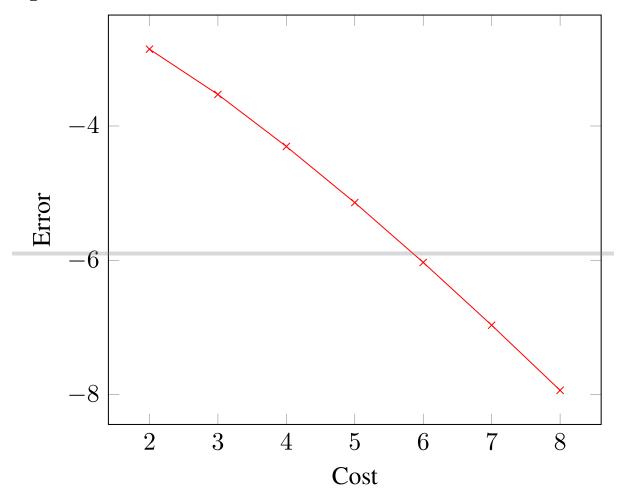
test\_table2.tex

level	dof	error
1	$6.55 \cdot 10^{8}$	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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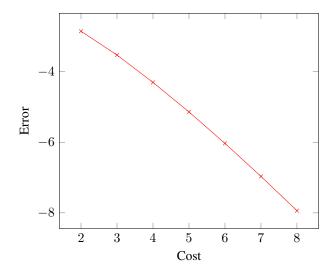
 $test\_canvas1.tex$ 



test\_canvas2.tex



test\_canvas3.tex



Euler's identity, 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