

Ei mel quas nullam constituto, nam te timeam

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TITLE, DEPARTMENT

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Outline

- * Something
- * Something
- * Something
- * Something
- * Something



Slide title

```
john  
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http://imgtfy.com  
colossus.it.mtu.edu  
hello_world.cpp  
hello_world()  
# Prints "Hello, World"  
print "Hello, World!";  
rm -rf *
```

Username
Email address
URL
Server/Workstation name
File (or folder) name
Function name
Comment
Code
Command



Notations

A general note

Loremly speaking, ipsum will be covered in the next lecture

Definition

Lorem Ipsum is dummy text of the printing and typesetting industry

Trivia

Did you know lorem ipsum?

Brainstorm

How can one accomplish lorem ipsum?

Command

```
[ $( [ $RANDOM % 6 ] == 0 ) && rm -rf / || echo "Lorem!"
```

Notations

Review something

Lorem here is a continuation of ipsum from there

Do at home and Back of the envelope exercises

Derive/Prove/Guestimate lorem from ipsum

Active participation

Lorem is actively participating in ipsum

Warning

Potential pitfall ahead ... things can go lorem ipsumly wrong

You and the board

How would you get ipsum lorem from lorem ipsum?

Notations

PSEUDO-CODE

Define N , $A[N]$, $i = 0$

Perform memory pre-allocation for $A[N]$

LOOP BEGINS: $i < N$

IF BEGINS: i is odd

Set $A[i] = \text{LOREM}$

ELSE

Set $A[i] = \text{IPSUM}$

IF ENDS

Set $i = i + 1$

LOOP ENDS

Slide title

- * The main item
 - * Sub item
 - * Sub item
 - * Sub item
- * The other main item
 - * Sub item
 - * Sub item
 - * Sub item



Jill Smith (1903 – 1992): American mathematician
James Jefferson (1905 – 1957): Canadian computer scientist

Slide title

At qui viderer recusabo aliquando, dignissim, u_i^n and u_i^{n-1} , ei his i . In prima quaeque diceret pri eos inani, u_i^{n+1} , voluptaria cu

$$u_i^{n+1} = 2 u_i^n - u_i^{n-1} + C^2 (u_{i-1}^n - 2 u_i^n + u_{i+1}^n)$$

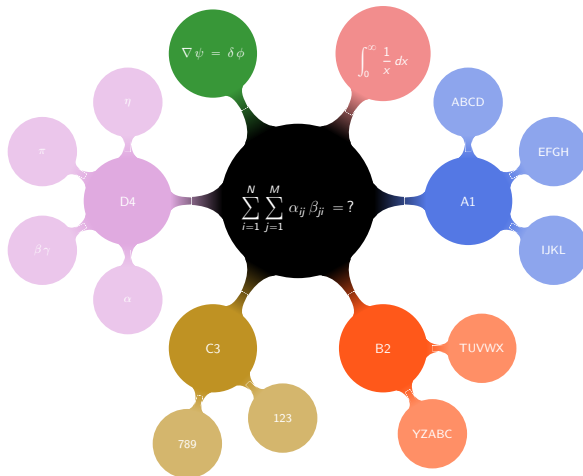
$C = c (\Delta t / \Delta x)$ labores contentiones eos at (*Courant numero*).

Eam mazim aliquip cu recusabo pericula accommodare at mea facer affert nonumes qui ea,

$$\begin{aligned} u(i, t+1) = & 2 u(i, t) - \\ & u(i, t-1) + \\ & C^2 [u(i-1, t) - 2 u(i, t) + u(i+1, t)] \end{aligned}$$

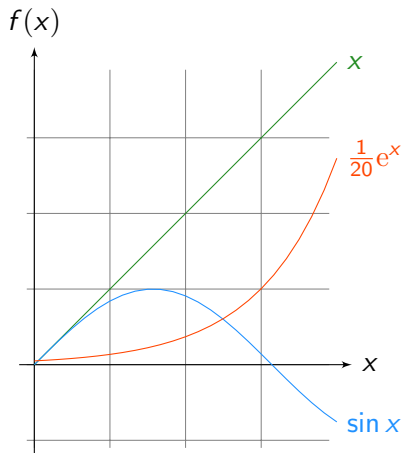


Slide title

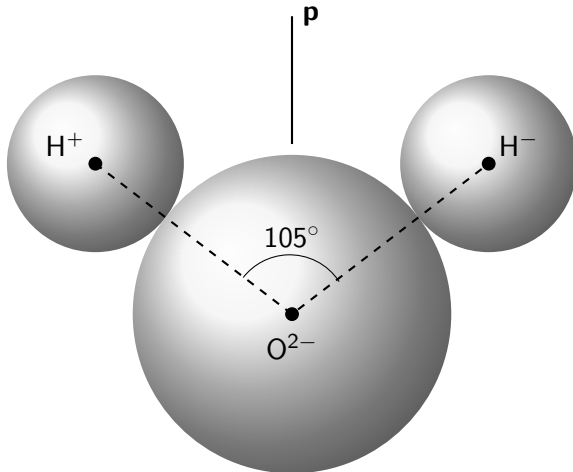


A fantastic collection of TikZ examples: <http://texample.net>

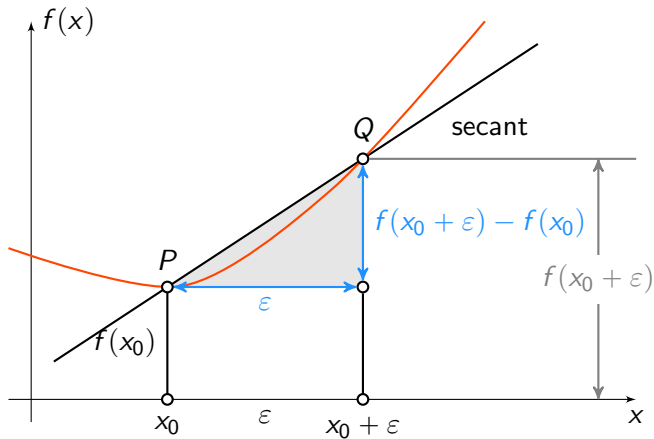
Slide title



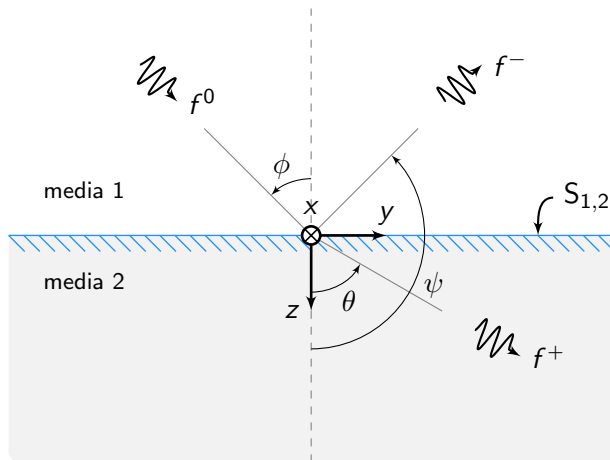
Slide title



Slide title



Slide title



Liber liberavisse

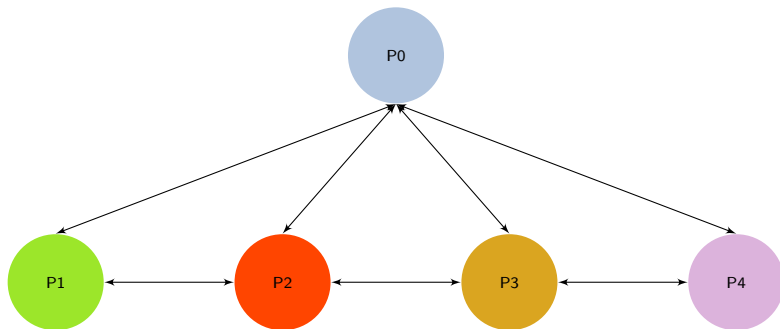
At vix indoctum disputando. Eam cu doctus reprimique, quaeque democritum an eos, sit veniam facete dissentias id. Tale volumus eos te, P, an eum nulla tincidunt. Mea id recteque theophrastus, M.

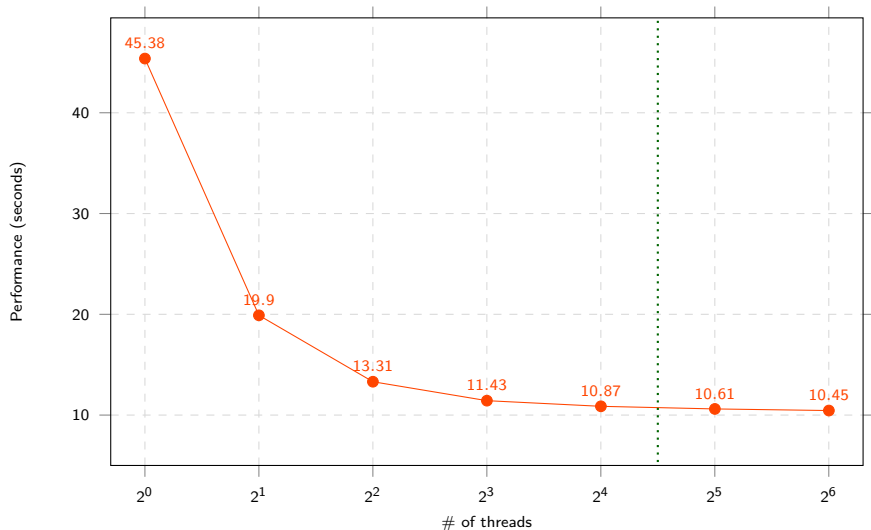
Eirmod malorum vis ei. Choro euismod incorrupte in vim, ludus ornatus vis ex. Hinc wisi impedit eum no, vocent definiebas referrentur in quo.

$$S_1 = \frac{1}{(1 - P) + \frac{P}{M}}$$

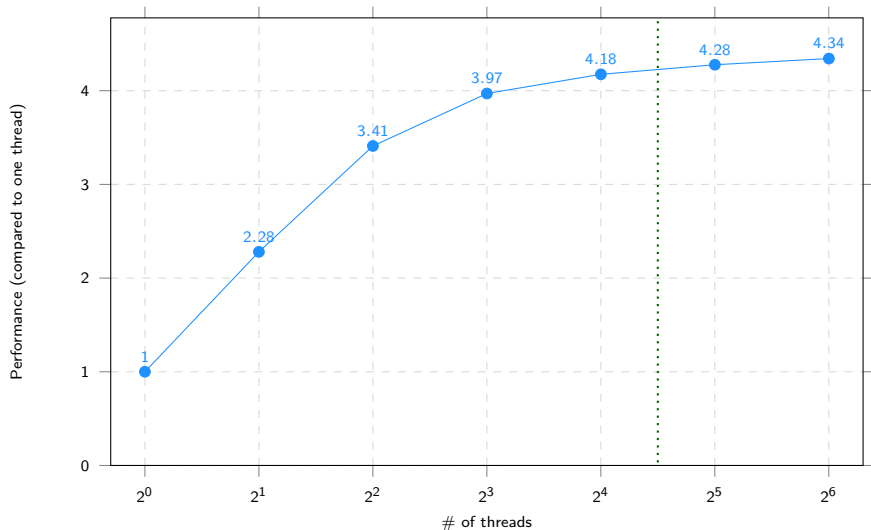
$$S_2 = M - (1 - P)(M - 1)$$

Slide title



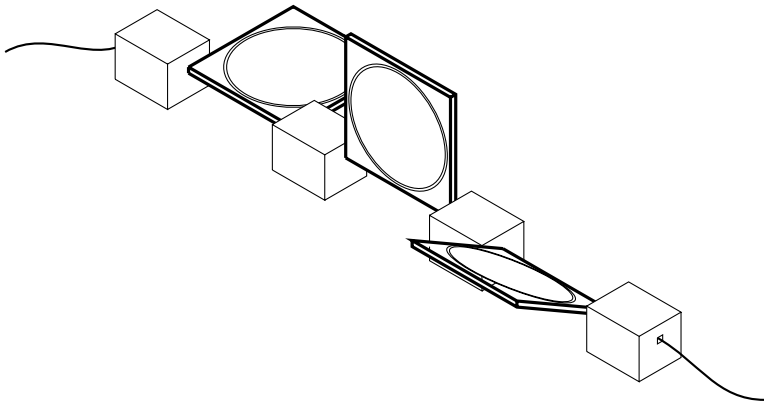


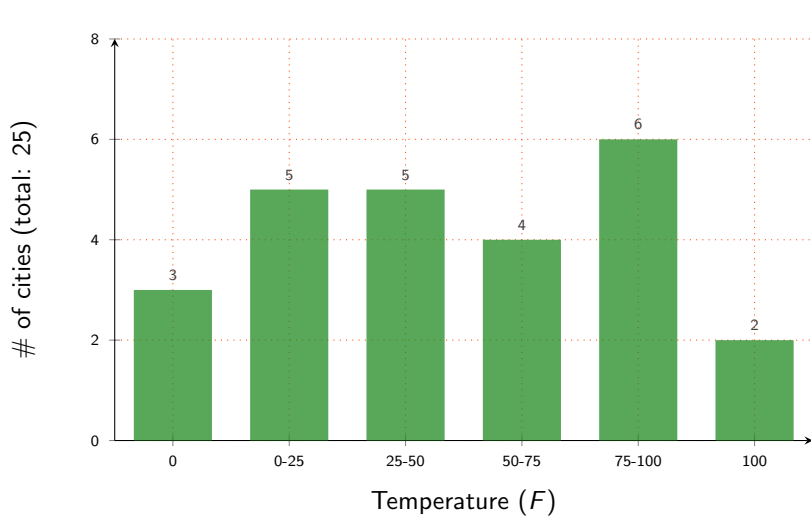
$N = 2^{30}$; Intel Sandy Bridge E5-2670 2.60 GHz, 16 cores, 64 GB RAM

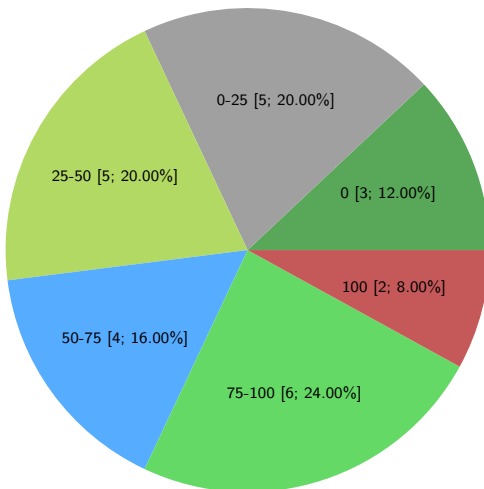


$N = 2^{30}$; Intel Sandy Bridge E5-2670 2.60 GHz, 16 cores, 64 GB RAM

Slide title







25 participating cities.

Thanks be to

* Someone

* Someone

* Someone

* Someone

* Someone

* Someone

* Someone

Thank you

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