

# The texpower Package

## pp4slide Demo

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May 15, 2003

## A list environment

## A list environment

foo.

## A list environment

foo. bar.

## A list environment

**foo.** bar.

**baz.**

## A list environment

**foo.** bar.

**baz.** qux.

## An aligned equation

## An aligned equation

$$\sum_{i=1}^n i \tag{1}$$

(2)

(3)

(4)

## An aligned equation

$$\sum_{i=1}^n i = 1 + 2 + \cdots + (n-1) + n \quad (1)$$

(2)

(3)

(4)

## An aligned equation

$$\sum_{i=1}^n i = 1 + 2 + \cdots + (n-1) + n \quad (1)$$

$$= 1 + n + 2 + (n-1) + \cdots \quad (2)$$

(3)

(4)

## An aligned equation

$$\sum_{i=1}^n i = 1 + 2 + \cdots + (n-1) + n \quad (1)$$

$$= 1 + n + 2 + (n-1) + \cdots \quad (2)$$

$$= (1+n) + \cdots + (1+n) \quad (3)$$

(4)

## An aligned equation

$$\sum_{i=1}^n i = 1 + 2 + \cdots + (n-1) + n \quad (1)$$

$$= 1 + n + 2 + (n-1) + \cdots \quad (2)$$

$$= \underbrace{(1+n) + \cdots + (1+n)}_{\times \frac{n}{2}} \quad (3)$$

(4)

## An aligned equation

$$\sum_{i=1}^n i = 1 + 2 + \cdots + (n-1) + n \quad (1)$$

$$= 1 + n + 2 + (n-1) + \cdots \quad (2)$$

$$= \underbrace{(1+n) + \cdots + (1+n)}_{\times \frac{n}{2}} \quad (3)$$

$$= \frac{(1+n)}{\underline{\phantom{1+n}}} \quad (4)$$

## An aligned equation

$$\sum_{i=1}^n i = 1 + 2 + \cdots + (n-1) + n \quad (1)$$

$$= 1 + n + 2 + (n-1) + \cdots \quad (2)$$

$$= \underbrace{(1+n) + \cdots + (1+n)}_{\times \frac{n}{2}} \quad (3)$$

$$= \frac{(1+n) \cdot n}{2} \quad (4)$$

## An array

## An array

$$\frac{n \quad \log n \quad n \log n \quad n^2 \quad 2^n}{}$$

## An array

$$\frac{n \quad \log n \quad n \log n \quad n^2 \quad 2^n}{0}$$

## An array

$$\frac{n \quad \log n \quad n \log n \quad n^2 \quad 2^n}{0 \quad —}$$

## An array

$$\frac{n \quad \log n \quad n \log n \quad n^2 \quad 2^n}{0 \quad \quad \quad \quad \quad}$$

## An array

$$\frac{n}{0} \quad \frac{\log n}{—} \quad \frac{n \log n}{—} \quad \frac{n^2}{0} \quad \frac{2^n}{—}$$

## An array

$$\frac{n}{0} \quad \frac{\log n}{—} \quad \frac{n \log n}{—} \quad \frac{n^2}{0} \quad \frac{2^n}{1}$$

## An array

$$\frac{n}{0} \quad \frac{\log n}{1} \quad \frac{n \log n}{0} \quad \frac{n^2}{0} \quad \frac{2^n}{1}$$

## An array

$$\begin{array}{cccccc} n & \log n & n \log n & n^2 & 2^n \\ \hline 0 & - & - & 0 & 1 \\ 1 & 0 & & & \end{array}$$

## An array

$$\begin{array}{cccccc} n & \log n & n \log n & n^2 & 2^n \\ \hline 0 & - & - & 0 & 1 \\ 1 & 0 & 0 & & \end{array}$$

## An array

$$\begin{array}{cccccc} n & \log n & n \log n & n^2 & 2^n \\ \hline 0 & - & - & 0 & 1 \\ 1 & 0 & 0 & 1 & \end{array}$$

## An array

$$\begin{array}{cccccc} n & \log n & n \log n & n^2 & 2^n \\ \hline 0 & - & - & 0 & 1 \\ 1 & 0 & 0 & 1 & 2 \end{array}$$

## An array

$$\begin{array}{cccccc} n & \log n & n \log n & n^2 & 2^n \\ \hline 0 & - & - & 0 & 1 \\ 1 & 0 & 0 & 1 & 2 \\ 2 & & & & \end{array}$$

## An array

$n$	$\log n$	$n \log n$	$n^2$	$2^n$
0	—	—	0	1
1	0	0	1	2
2	1	2	4	4

## An array

$n$	$\log n$	$n \log n$	$n^2$	$2^n$
0	—	—	0	1
1	0	0	1	2
2	1	2	4	4

## An array

$n$	$\log n$	$n \log n$	$n^2$	$2^n$
0	—	—	0	1
1	0	0	1	2
2	1	2	4	4

## An array

$n$	$\log n$	$n \log n$	$n^2$	$2^n$
0	—	—	0	1
1	0	0	1	2
2	1	2	4	4

## An array

$n$	$\log n$	$n \log n$	$n^2$	$2^n$
0	—	—	0	1
1	0	0	1	2
2	1	2	4	4
3	1.58	5.59	9	8

## An array

$n$	$\log n$	$n \log n$	$n^2$	$2^n$
0	—	—	0	1
1	0	0	1	2
2	1	2	4	4
3	1.6	—	—	—

## An array

$n$	$\log n$	$n \log n$	$n^2$	$2^n$
0	—	—	0	1
1	0	0	1	2
2	1	2	4	4
3	1.6	4.8	—	—

## An array

$n$	$\log n$	$n \log n$	$n^2$	$2^n$
0	—	—	0	1
1	0	0	1	2
2	1	2	4	4
3	1.6	4.8	9	8

## An array

$n$	$\log n$	$n \log n$	$n^2$	$2^n$
0	—	—	0	1
1	0	0	1	2
2	1	2	4	4
3	1.6	4.8	9	8

## An array

$n$	$\log n$	$n \log n$	$n^2$	$2^n$
0	—	—	0	1
1	0	0	1	2
2	1	2	4	4
3	1.6	4.8	9	8
4				

## An array

$n$	$\log n$	$n \log n$	$n^2$	$2^n$
0	—	—	0	1
1	0	0	1	2
2	1	2	4	4
3	1.6	4.8	9	8
4	2			

## An array

$n$	$\log n$	$n \log n$	$n^2$	$2^n$
0	—	—	0	1
1	0	0	1	2
2	1	2	4	4
3	1.6	4.8	9	8
4	2	8		

## An array

$n$	$\log n$	$n \log n$	$n^2$	$2^n$
0	—	—	0	1
1	0	0	1	2
2	1	2	4	4
3	1.6	4.8	9	8
4	2	8	16	

## An array

$n$	$\log n$	$n \log n$	$n^2$	$2^n$
0	—	—	0	1
1	0	0	1	2
2	1	2	4	4
3	1.6	4.8	9	8
4	2	8	16	16

## An array

$n$	$\log n$	$n \log n$	$n^2$	$2^n$
0	—	—	0	1
1	0	0	1	2
2	1	2	4	4
3	1.6	4.8	9	8
4	2	8	16	16
5				

## An array

$n$	$\log n$	$n \log n$	$n^2$	$2^n$
0	—	—	0	1
1	0	0	1	2
2	1	2	4	4
3	1.6	4.8	9	8
4	2	8	16	16
5	2.3			

## An array

$n$	$\log n$	$n \log n$	$n^2$	$2^n$
0	—	—	0	1
1	0	0	1	2
2	1	2	4	4
3	1.6	4.8	9	8
4	2	8	16	16
5	2.3	11.6		

## An array

$n$	$\log n$	$n \log n$	$n^2$	$2^n$
0	—	—	0	1
1	0	0	1	2
2	1	2	4	4
3	1.6	4.8	9	8
4	2	8	16	16
5	2.3	11.6	25	

## An array

$n$	$\log n$	$n \log n$	$n^2$	$2^n$
0	—	—	0	1
1	0	0	1	2
2	1	2	4	4
3	1.6	4.8	9	8
4	2	8	16	16
5	2.3	11.6	25	32

## A picture

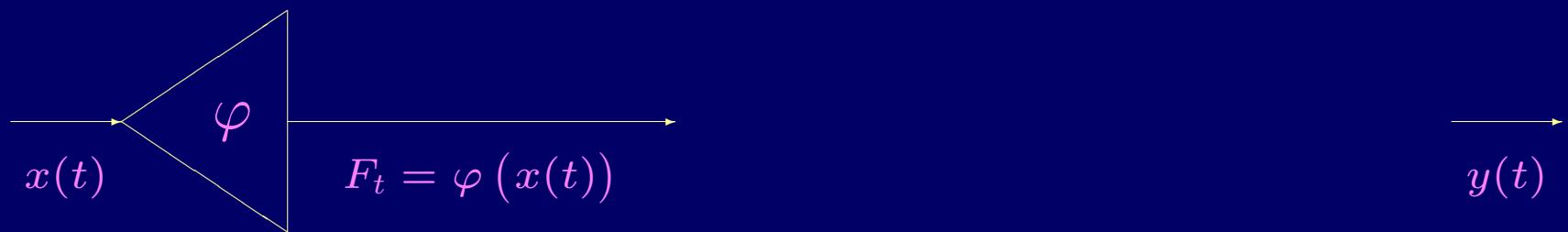
## A picture

$$\xrightarrow{x(t)} \quad \xrightarrow{y(t)}$$

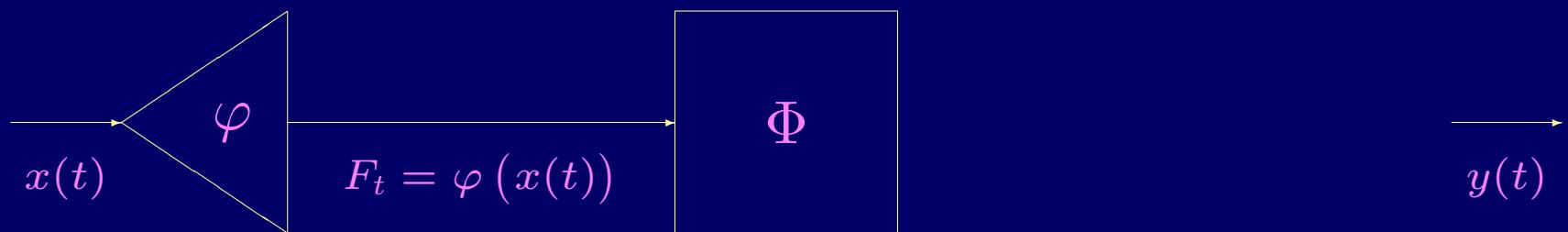
## A picture



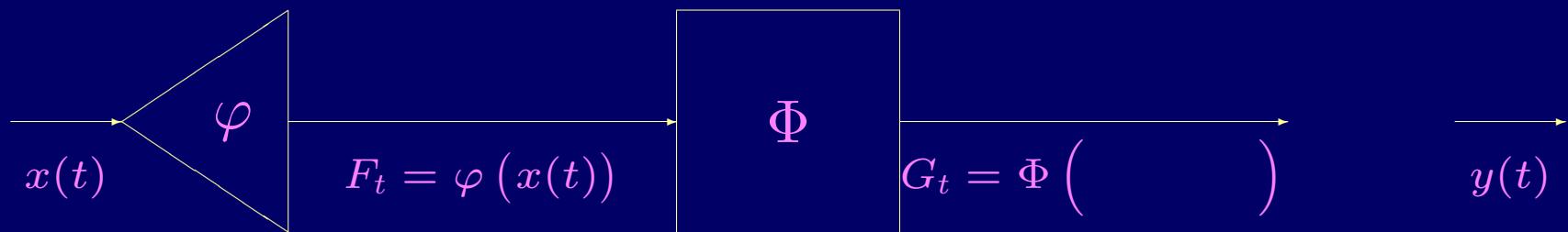
## A picture



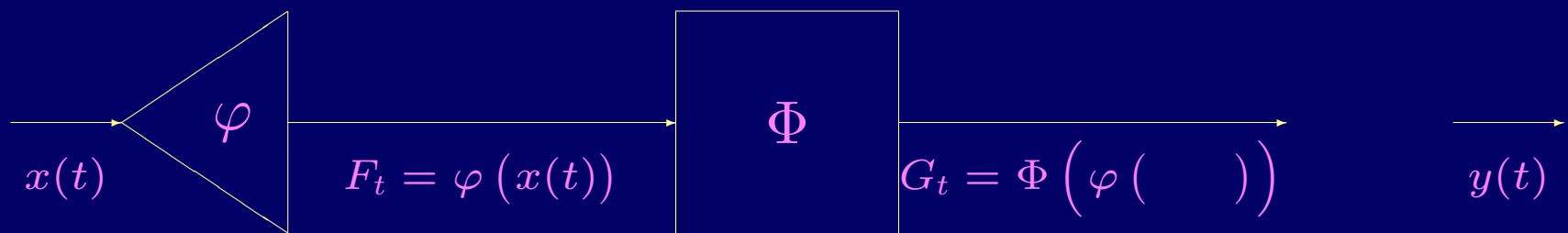
## A picture



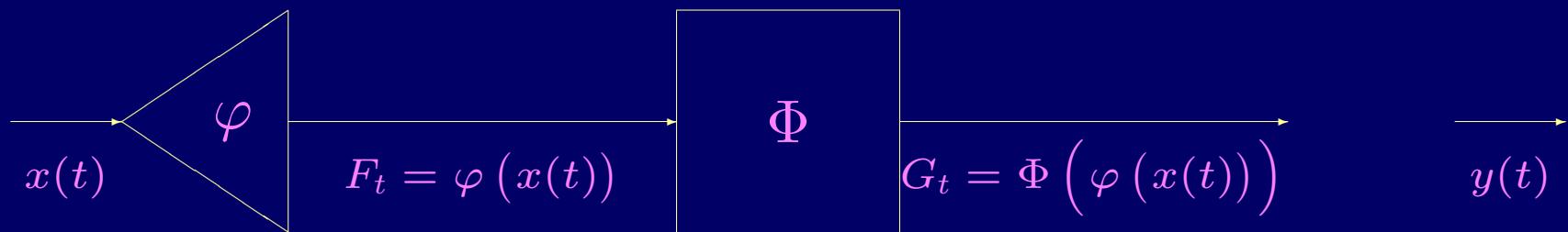
## A picture



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