

The texpower Package

slides Demo

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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

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

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

(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

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

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

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

$$(4)$$

An aligned equation

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

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

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

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

An aligned equation

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

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

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

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

An array

An array

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

An array

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

An array

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

An array

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

An array

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

An array

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

An array

| n | $\log n$ | $n \log n$ | n^2 | 2^n |
|-----|----------|------------|-------|-------|
| 0 | — | — | 0 | 1 |
| 1 | | | | |

An array

| n | $\log n$ | $n \log n$ | n^2 | 2^n |
|-----|----------|------------|-------|-------|
| 0 | — | — | 0 | 1 |
| 1 | 0 | | | |

An array

| n | $\log n$ | $n \log n$ | n^2 | 2^n |
|-----|----------|------------|-------|-------|
| 0 | — | — | 0 | 1 |
| 1 | 0 | 0 | | |

An array

| n | $\log n$ | $n \log n$ | n^2 | 2^n |
|-----|----------|------------|-------|-------|
| 0 | — | — | 0 | 1 |
| 1 | 0 | 0 | 1 | |

An array

| n | $\log n$ | $n \log n$ | n^2 | 2^n |
|-----|----------|------------|-------|-------|
| 0 | — | — | 0 | 1 |
| 1 | 0 | 0 | 1 | 2 |

An array

| n | $\log n$ | $n \log n$ | n^2 | 2^n |
|-----|----------|------------|-------|-------|
| 0 | — | — | 0 | 1 |
| 1 | 0 | 0 | 1 | 2 |
| 2 | | | | |

An array

| n | $\log n$ | $n \log n$ | n^2 | 2^n |
|-----|----------|------------|-------|-------|
| 0 | — | — | 0 | 1 |
| 1 | 0 | 0 | 1 | 2 |
| 2 | 1 | | | |

An array

| n | $\log n$ | $n \log n$ | n^2 | 2^n |
|-----|----------|------------|-------|-------|
| 0 | — | — | 0 | 1 |
| 1 | 0 | 0 | 1 | 2 |
| 2 | 1 | 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 | |

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 | | | | |

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 | |

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 |

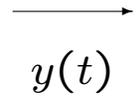
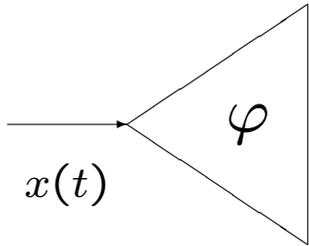
A picture

A picture

\longrightarrow
 $x(t)$

\longrightarrow
 $y(t)$

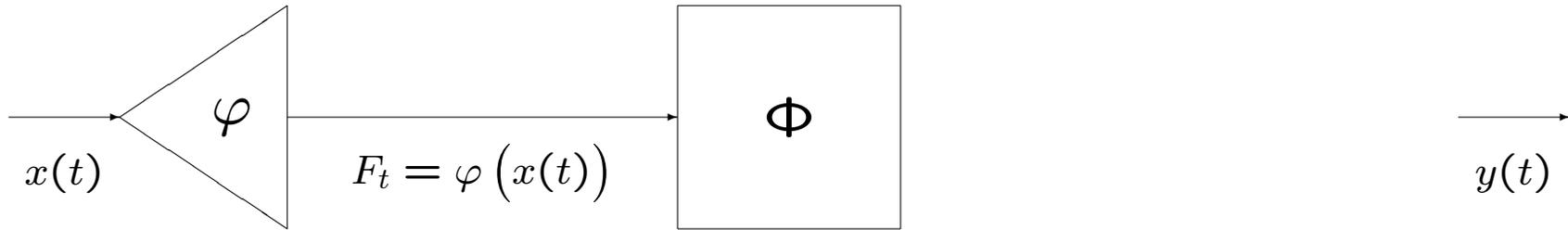
A picture



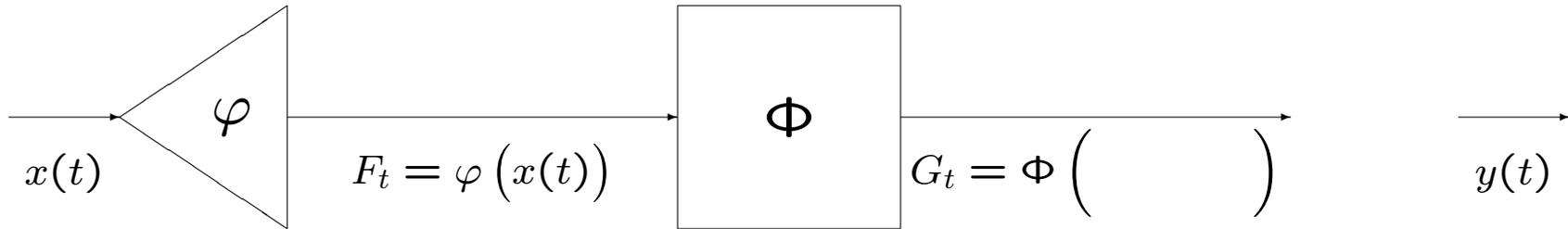
A picture



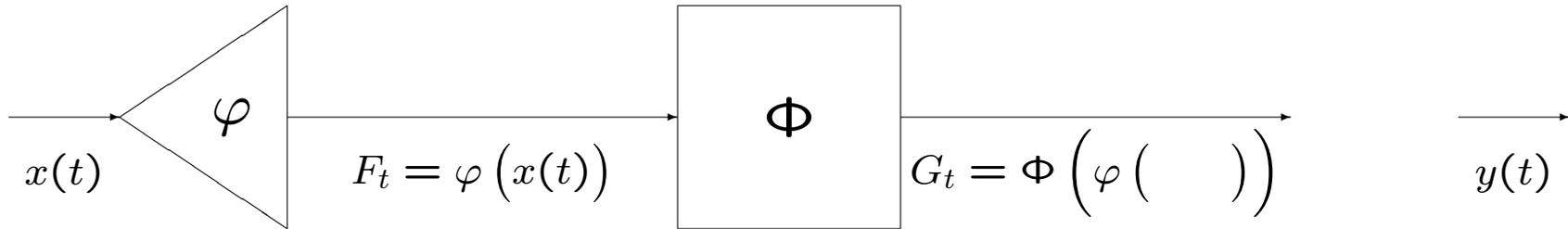
A picture



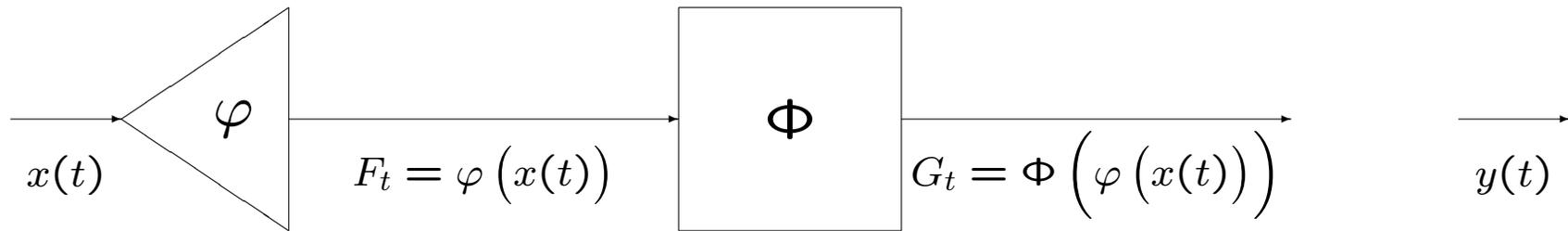
A picture



A picture



A picture



A picture

