

```
El paquete amsmath

Ecuaciones desplegadas

• Ecuaciones partidas con alineación (sólo dentro de un entorno equation)

\begin{split}
...\end{split}

• Grupo de ecuaciones sin alineación
\begin{gather}
...\end{gather}

...\end{gather}
```

```
El paquete amsmath

Ecuaciones desplegadas

| begin{gather*}
| ... | end{gather*}
| Grupo de ecuaciones con alineación mutua
| begin{align}
| ... | end{align}
| where | lend{align}
| begin{align}
| condition | lend{align}
| lend{align}
| lend{align*}
| lend{align*}
| lend{align*}
| lend{align*}
| lend{align*}
| lend{align*}
```

```
El paquete amsmath

Ecuaciones desplegadas

| begin{flalign}
| ... | hend{flalign*}

Inotag | hag{símbolo} | hag*{símbolo}
| hag*{símbolo}
```

```
El paquete amsmath

Ecuaciones desplegadas

Bloques de ecuaciones con alineación: pueden tener [t],[b] como opciones.

\begin{gathered}
...
\end{gathered}
\begin{aligned}
...
\end{aligned}
\begin{cases}
...
\end{cases}
```

```
El paquete amsmath

Comandos variados

\text{...}
\intertext{...}
\eqref{...}
\numberwithin{equation}{section}
```

```
El paquete amsmath

Miscelánea

Sexpresiones matemáticas en recuadros

boxed{...}

Flechas arriba y debajo

overleftarrow

underleftarrow

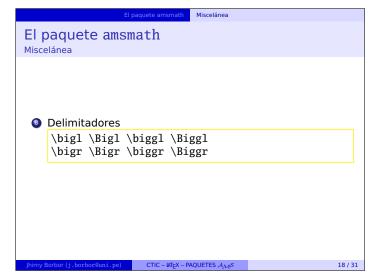
voverrightarrow

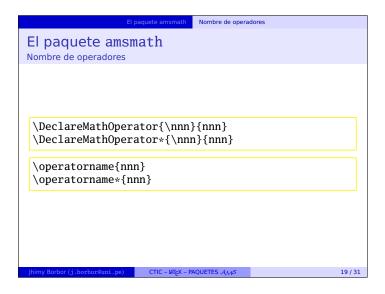
underrightarrow

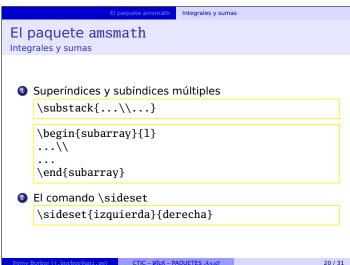
voverleftrightarrow

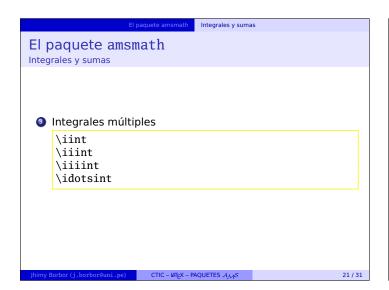
voverleftrightarrow

Indirection of the page of the
```

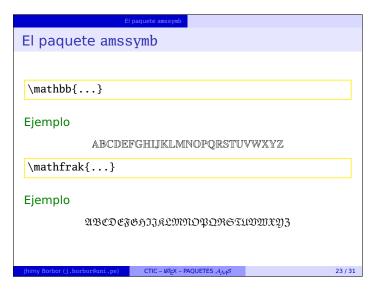


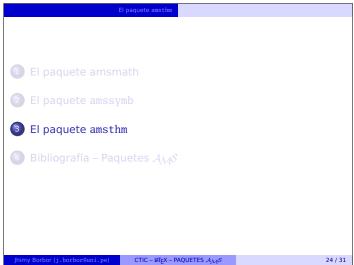






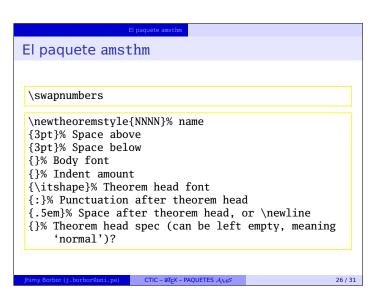


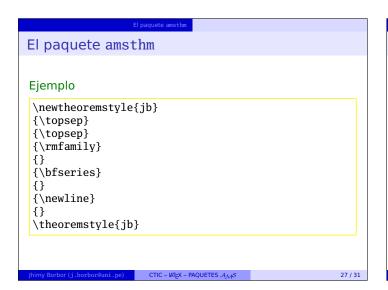


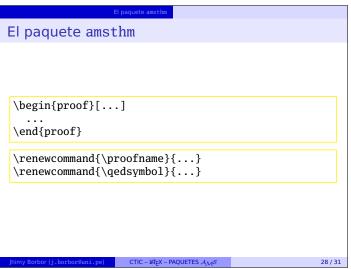


```
El paquete amsthm

| La paquete amsthm |
| L
```







1 El paquete amsmath
2 El paquete amssymb
3 El paquete amsthm
4 Bibliografía – Paquetes AMS

Bibliografía - Paquetes AMS

Kopka, Helmut; Daly, Patrick W.

Guide to ETEX. 4th ed.
Pearson Education, Inc., 2004.

The Comprehensive TEX Archive Network
https://www.ctan.org/tex-archive/macros/latex/
required/amslatex/math

The Comprehensive TEX Archive Network
http:
//www.ctan.org/tex-archive/fonts/amsfonts/doc

The Comprehensive TEX Archive Network
http:
//www.ctan.org/tex-archive/fonts/amsfonts/doc

The Comprehensive TEX Archive Network
https://www.ctan.org/tex-archive/macros/latex/
required/amscls/doc

The Comprehensive TEX Archive Network
https://www.ctan.org/tex-archive/macros/latex/
required/amscls/doc

Bibliografía - Paquetes AMS Bibliografía - Paquetes AMS Mittelbach, Frank; Goossens, Michel et al. The ₺TeX Companion. Second Edition. Addison-Wesley, 2004. Voss, Herbert Typesetting Mathematics with ₺TeX UIT Cambridge, England, 2011.