CIS260-201/204–Spring 2008
LaTeX Symbol Set #5
Friday, February 22

1 Symbols

Symbol	LaTeX Code
$\circ$	`\circ`
ℓ	`\ell`
$\overbrace{}$	`\overbrace{}`
$\underbrace{}$	`\underbrace{}`

2 Examples

Expression	LaTeX Code
$f \circ g$	`f\circ g`
$\underbrace{2 \cdot 2 \cdot \cdots \cdot 2}_{n \text{ terms}}$	`\underbrace{2\cdot2\cdot\cdots\cdot 2}_` `{\mbox{\footnotesize $n$ terms}}`

3 Exercises

Try typesetting these statements.

1. $\exists \ell \in \mathbb{R} : f(\ell) = 0$

2. $f^{(n)} = \underbrace{f \circ f \circ \cdots \circ f}_{n \text{ times}}$