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## Cheatsheet for 001-006-probas.tex

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<code>\exLaws</code>	$\mathcal{U}_{[0, 1]}, \mathcal{N}(\mu, \sigma), \mathcal{B}(p)$
<code>\exProba</code>	$P(X \in A), P(X \in A \mid Y \in B, Z \in C)$
<code>\exJoint</code>	$ABC$
<code>\exCond</code>	$A \mid B, C$
<code>\exCustomLaws</code>	$P_X, P_{X \mid Y, Z}$
<code>\exDensities</code>	$p_X, p_{X \mid Y, Z}$
<code>\exDensitiesOf</code>	$p_{XY}(x, y) = p_{Y \mid X=x}(y)p_X(x)$
<code>\exSubscriptCond</code>	$A_{\mid B, C}, P_{X_{\mid Y, Z}}, P_{X_{\mid Y, Z}}$
<code>\exFollows</code>	$X \sim \mathcal{U}_{[0, 1]}$
<code>\exToss</code>	$x \leftarrow X$
<code>\exMoments</code>	$E[X], \text{var}(X), \text{cov}(X)$