

## 1 Evaluate At

$$a|_{\infty}$$
$$ab|_{a=0}cd|_{c=0}e$$

### 1.1 Conditional (probability)

$$a|b$$
$$b|a|b$$

## 2 Absolute values

$$|a|$$
$$||a||$$
$$|a|_{\infty}$$
$$|a + b|$$
$$|a - |b||$$
$$\int |x| dx$$
$$\exp(-p(\ln |t| + i \sin t))$$

## 3 Failures w/o Backtracking

$$||a| - |b||$$
$$||a| - b|$$
$$|a|b|_{\infty}$$

## 4 Quantum Mechanics & Sets

See `qm.tex` and `sets.tex`