

# 1 Start a section here

With some  $m\mathbf{A}^{\mathrm{T}}\mathcal{H}$   $\det$   $\mathrm{tr}$   $\arg\min_a$   $\arg\max_b$   $a\cdot b$

$$\langle\psi|=\langle\psi^a|\psi_b\rangle\left|\phi\right\rangle\left\langle\frac{a}{b}\right|\langle a| \tag{1}$$