

Mathematical language	Picture File language
A one line comment	NOTA bla, bla, bla
Measure $ 0\rangle\langle 0 $ at qubit 1	M0
Measure $ 1\rangle\langle 1 $ at qubit 1	M1
Measure both $ 0\rangle\langle 0 $ and $ 1\rangle\langle 1 $ at qubit 1 New state is mixture.	M .
Loop named 5 with 2 repetitions	LOOP 5 REPS:2
Next iteration of loop named 5	NEXT 5
$E(1,0)^{\bar{n}(3)n(2)}$	0---@---<--->
$e^{i42.7\frac{\pi}{180}\bar{n}(3)n(2)}$	0---@---+---Ph
$e^{i42.7\frac{\pi}{180}\bar{n}(3)n(2)}$	0P--@
$e^{i42.7\frac{\pi}{180}n(3)n(2)}$	@P--@
$\sigma_X(1)^{\bar{n}(3)n(2)}$	0---@---X
$\sigma_Y(1)^{\bar{n}(3)n(2)}$	0---@---Y
$\sigma_Z(1)^{\bar{n}(3)n(2)}$	0---@---Z
$H(1)^{\bar{n}(3)n(2)}$	0---@---H
$(e^{\frac{i}{2}\frac{\pi}{180}23.7\sigma_X(1)})^{\bar{n}(3)n(2)}$	0---@---Rx
$(e^{\frac{i}{2}\frac{\pi}{180}23.7\sigma_Y(1)})^{\bar{n}(3)n(2)}$	0---@---Ry
$(e^{\frac{i}{2}\frac{\pi}{180}23.7\sigma_Z(1)})^{\bar{n}(3)n(2)}$	0---@---Rz
$(e^{\frac{i}{2}\frac{\pi}{180}[30\sigma_X(1)+40\sigma_Y(1)+11\sigma_Z(1)]})^{\bar{n}(3)n(2)}$	0---@---R
$[e^{i\sum_{b_1,b_0}\theta_{b_1b_0}\sigma_Y(3)P_{b_1b_0}(2,1)}]^{n(0)}$ where $\begin{cases} \theta_{00} = 30.0(\frac{\pi}{180}) \\ \theta_{01} = 10.5(\frac{\pi}{180}) \\ \theta_{10} = 11.0(\frac{\pi}{180}) \\ \theta_{11} = 83.1(\frac{\pi}{180}) \end{cases}$	Ry--(1--(0---@ .