Topo Orders	Anyons	Basis of the Ground States	Modular Matrices
Z_2 toric code	$1 \quad e$ $m \quad \varepsilon$	$W_1 = (\|000\rangle + \|011\rangle)/2, W_e = (\|000\rangle - \|011\rangle)/2,$ $W_m = (\|101\rangle + \|110\rangle)/2, W_\varepsilon = (\|101\rangle - \|110\rangle)/2.$	$T = \mathrm{Diag}\{1,1,1,-1\}$ $S = \frac{1}{2}\begin{pmatrix} 1 & 1 & 1 & 1 \\ 1 & 1 & -1 & -1 \\ 1 & -1 & 1 & -1 \\ 1 & -1 & -1 & 1 \end{pmatrix}$
Doubled semion	$1 \quad s$ $\bar{s} \quad s\bar{s}$	$W_1 = (\|000\rangle + \|011\rangle)/2, W_s = (\|101\rangle + i\|110\rangle)/2,$ $W_{\bar{s}} = (\|000\rangle - \|011\rangle)/2, W_{s\bar{s}} = (\|101\rangle - i\|110\rangle)/2.$	$T = \mathrm{Diag}\{1, i, -i, 1\}$ $S = \frac{1}{2}\begin{pmatrix} 1 & 1 & 1 & 1 \\ 1 & -1 & 1 & -1 \\ 1 & 1 & -1 & -1 \\ 1 & -1 & -1 & 1 \end{pmatrix}$
Doubled Fibonacci	$1 \quad \tau$ $\bar{\tau} \quad \tau\bar{\tau}$	$W_1 = (\|000\rangle + \|011\rangle)/\sqrt{5}\varphi,$ $W_\tau = (\|101\rangle + e^{-i\frac{4\pi}{5}}\|110\rangle + \sqrt{\varphi}e^{i\frac{3\pi}{5}}\|111\rangle)/\sqrt{5}\varphi,$ $W_{\bar{\tau}} = (\|101\rangle + e^{i\frac{4\pi}{5}}\|110\rangle + \sqrt{\varphi}e^{-i\frac{3\pi}{5}}\|111\rangle)/\sqrt{5}\varphi,$ $W_{\tau\bar{\tau}} = (\varphi^2\|000\rangle - \varphi\|011\rangle + \varphi^2\|101\rangle + \varphi^2\|110\rangle + \sqrt{\varphi}\|111\rangle)/\sqrt{5}\varphi.$	$T = \mathrm{Diag}\{1, e^{i\frac{4\pi}{5}}, e^{-i\frac{4\pi}{5}}, 1\}$ $S = \frac{1}{\sqrt{5}\varphi}\begin{pmatrix} 1 & \varphi & \varphi & \varphi^2 \\ \varphi & -1 & \varphi^2 & -\varphi \\ \varphi & \varphi^2 & -1 & -\varphi \\ \varphi^2 & -\varphi & -\varphi & 1 \end{pmatrix}$