

Weakly Measured Grover's Search [?]

Repeat-Until-Success [?]

program	qubits	gates	result	time	memory	program	qubits	gates	result	time	memory
WMGrover (03)	7	50	OK	0.0s	41MB	$(2X + \sqrt{2}Y + Z)/\sqrt{7}$	2	29	OK	0.0s	7MB
WMGrover (09)	19	152	OK	0.2s	51MB	$(I + i\sqrt{2}X)/\sqrt{3}$	2	17	OK	0.0s	7MB
WMGrover (18)	37	305	OK	1.6s	318MB	$(I + 2iZ)/\sqrt{5}$	2	27	OK	0.0s	6MB
WMGrover (27)	55	458	OK	8.3s	1449MB	$(3I + 2iZ)/\sqrt{13}$	2	43	OK	0.0s	7MB
WMGrover (36)	73	611	OK	28s	4437MB	$(4I + iZ)/\sqrt{17}$	2	77	OK	0.0s	6MB
WMGrover (45)	91	764	OK	1m23s	10670MB	$(5I + 2iZ)/\sqrt{29}$	2	69	OK	0.0s	7MB