Task: **put the black bowl** in the **bottom drawer** of the cabinet and **close it**

(a) [Move to the black bowl]

(b) [Pick up the black bowl: π^{PTQ}(✗), π^{QAT}(✓), π^{SQIL}(✓)]

(c)

Bit-width		Success Rate (%)
FP		73.8 ± 0.7
INT4	PTQ	70.7 ± 0.5
	QAT	71.6 ± 0.6
	SQIL	73.2 ± 0.6

(d) **LIBERO Benchmark**

(e) [Put the bowl in the drawer: π^{PTQ}(✗), π^{QAT}(✗), π^{SQIL}(✓)]

(f) [Close the drawer: π^{PTQ}(✗), π^{QAT}(✗), π^{SQIL}(✓)]