

initial state

Registers	Reg1 = 0; Reg2 = 0;
NV variables	a = 4; b = 2;

before power off ⚡

Registers	Reg1 = 4; Reg2 = 2;
NV variables	a = 5; b = 3;

after restart ▶

Registers	Reg1 = 0; Reg2 = 0;
NV variables	a = 5; b = 3;

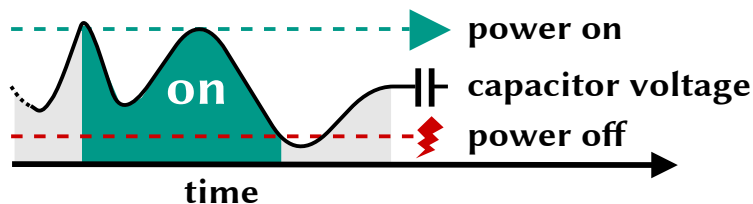
after re-execution ✖

Registers	Reg1 = 5; Reg2 = 3;
NV variables	a = 6; b = 4;

▶ restore location ⚡ power off location

✖ incorrect increment after restart

✓ correct increment after restart



correct here: a = 5; b = 3;

error here, expected: a = 5; b = 3;