

- .inc opamp.sub .noise V(OUT) V\_IN dec 100 1 100k
- .param V\_OSN={5m} V\_OSM={5m} C={10u} RC={1}
- .model IDSW SW(Ron=1m Roff=1000Meg Vt=0.5 Vh=1e-4)
- .param  $A_IN={2} G_B={1000} A_Z={2} A_M={A_IN} G_O={1}$