NMOS Max Sweep

```
        --- Operating Point ---

V(vd):          3.17012         voltage
V(vg):          1.3             voltage
V(n001):        5               voltage
Id(M1):         0.000844822     device_current
Ig(M1):         0               device_current
Ib(M1):         -3.18602e-012   device_current
Is(M1):         -0.000844822    device_current
I(Rd):          0.000844822     device_current
I(Vdd):         -0.000844822    device_current
I(Vin):         0               device_current
```

 PMOS Max Sweep

```
                --- Operating Point ---

V(n001):        5               voltage
V(vin):         3.66            voltage
V(vout):        2.37239         voltage
Id(M1):         -0.000550439    device_current
Ig(M1):         0               device_current
Ib(M1):         2.62314e-012    device_current
Is(M1):         0.000550439     device_current
I(R1):          0.000550439     device_current
I(V2):          -0.000550439    device_current
I(V1):      0    device_current
```

NMOS Max gain

```
        --- Operating Point ---

V(vin):         1.18            voltage
V(n001):        1.2             voltage
V(vout):        0.52626         voltage
Id(M1):         0.000536417     device_current
Ig(M1):         0               device_current
Ib(M1):         -5.40102e-013   device_current
Is(M1):         -0.000536417    device_current
I(R1):          0.000536417     device_current
I(V2):          -0.000536417    device_current
I(V1):          0               device_current
```