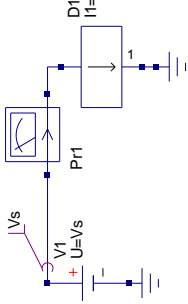


### dc simulation

Equation

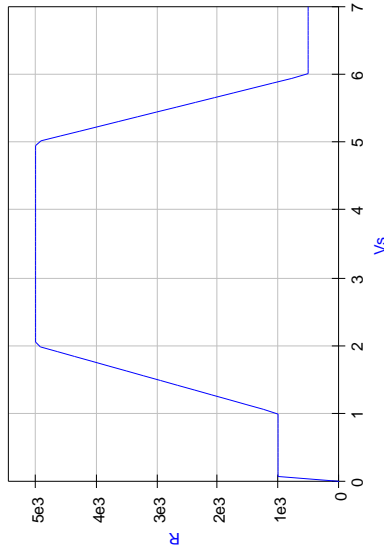
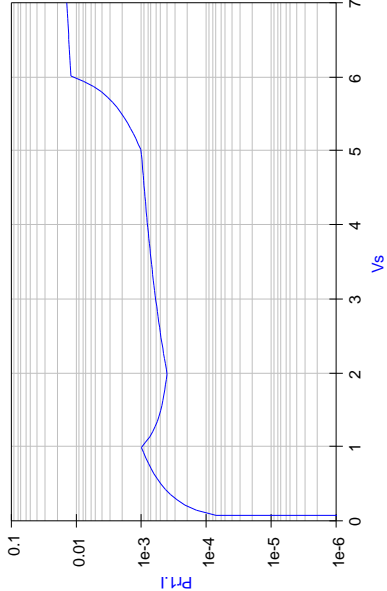
Eqn1  
 $R=V_s/P1.I$

DC1



SW1  
Sim=DC1  
Type=lin  
Param=Vs  
Start=0  
Stop=7  
Points=100

$I1=V1/((V1<1.0) ? 1000 : (V1<2.0) ? 1000+4000*(V1-1) : (V1<5.0) ? 5000 : ((V1 >=5.0) \&\& (V1 <6.0)) ? 5000-4500*(V1-5.0) : 500)$



### Parameter sweep