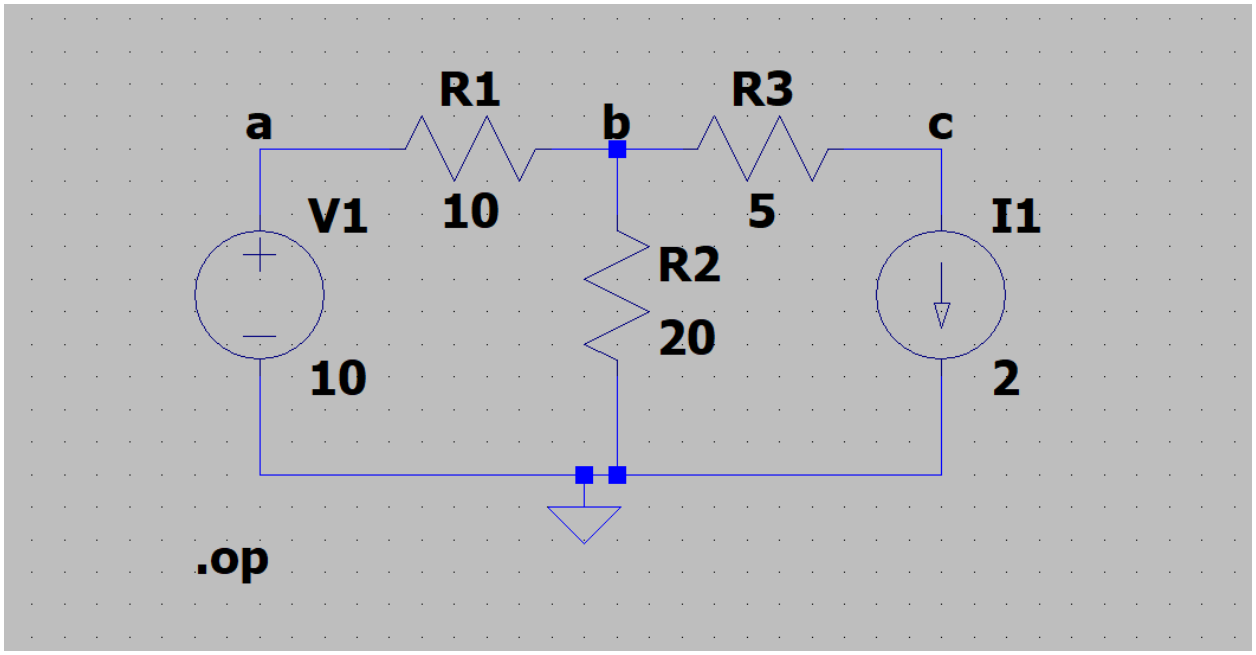
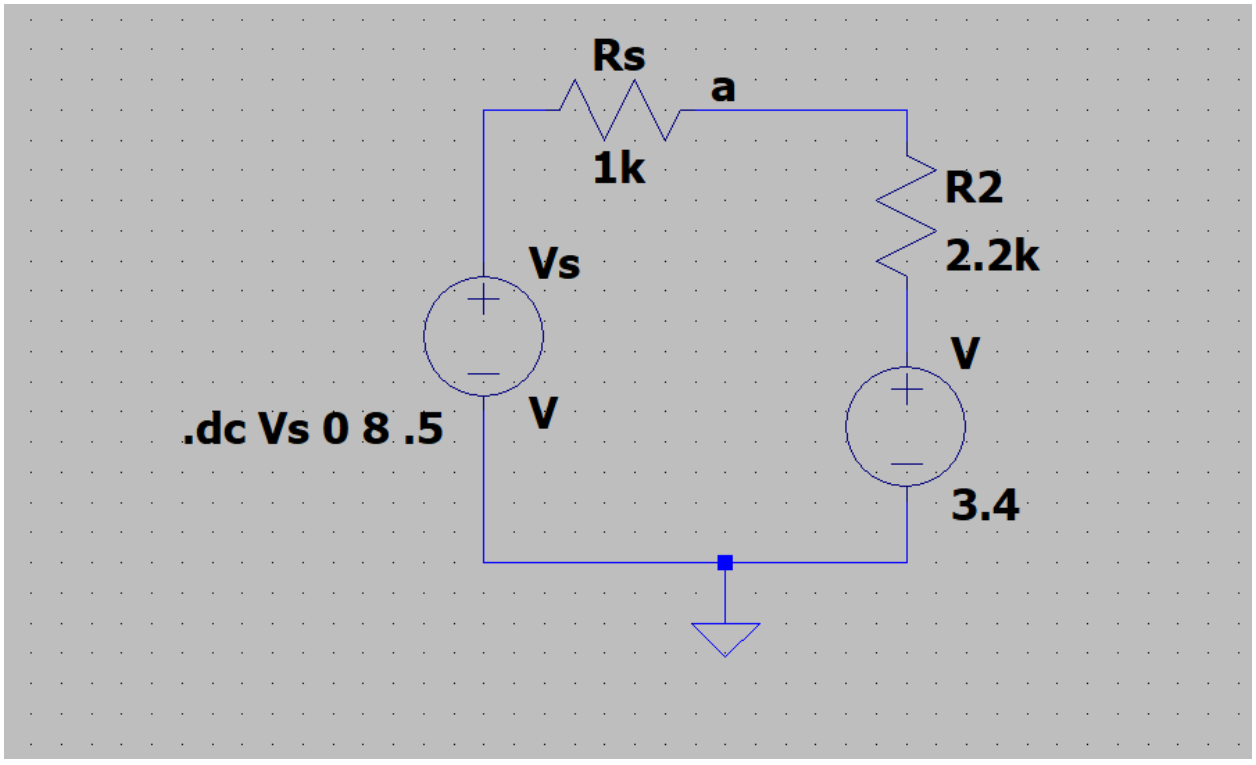
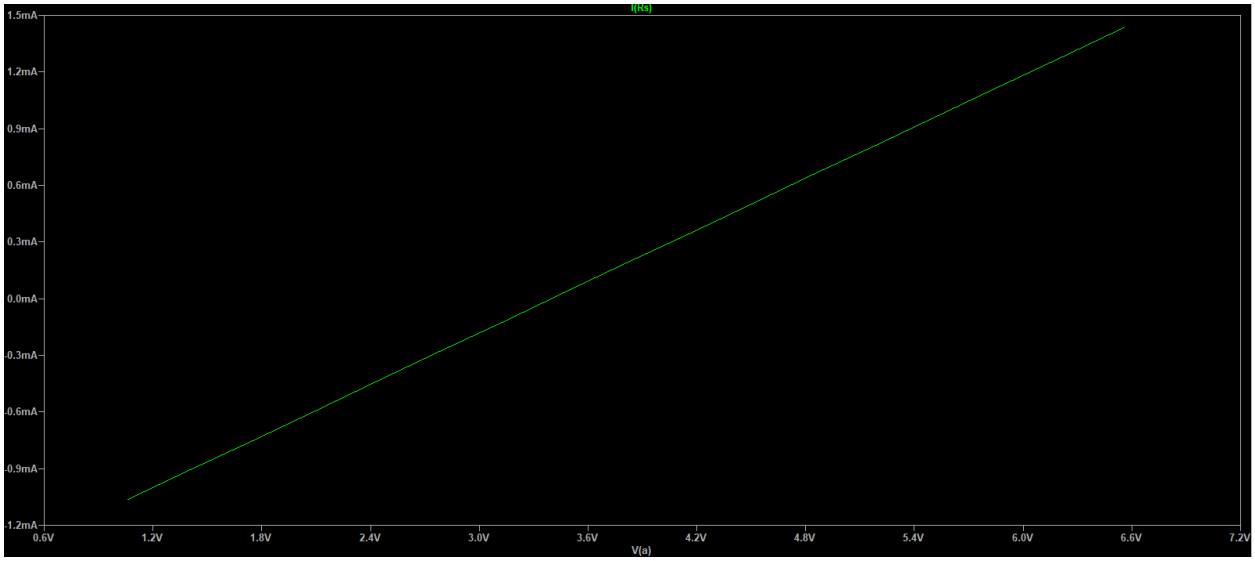
Circuit -1

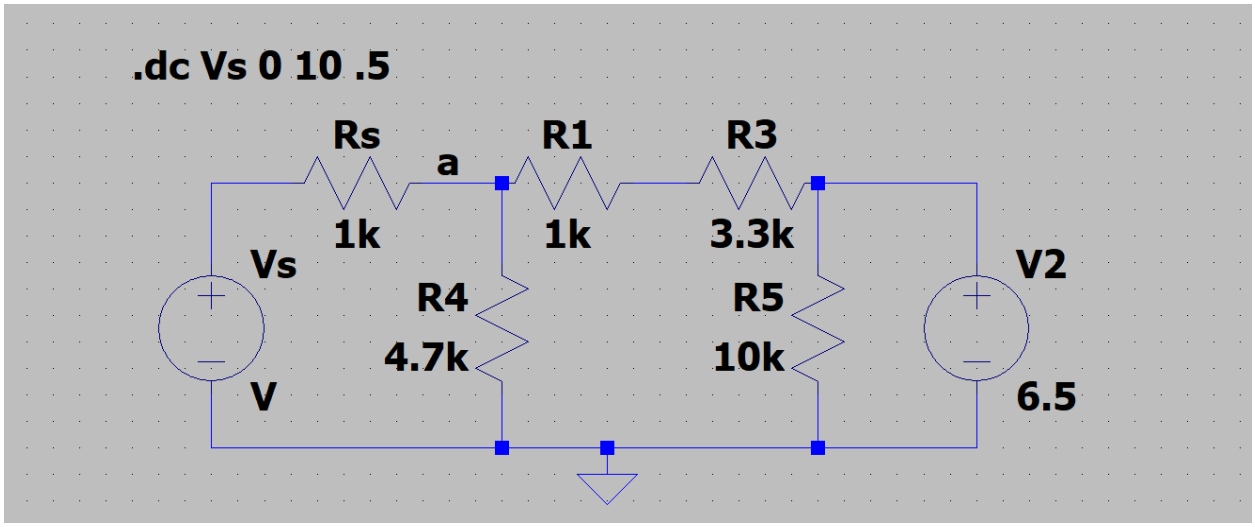


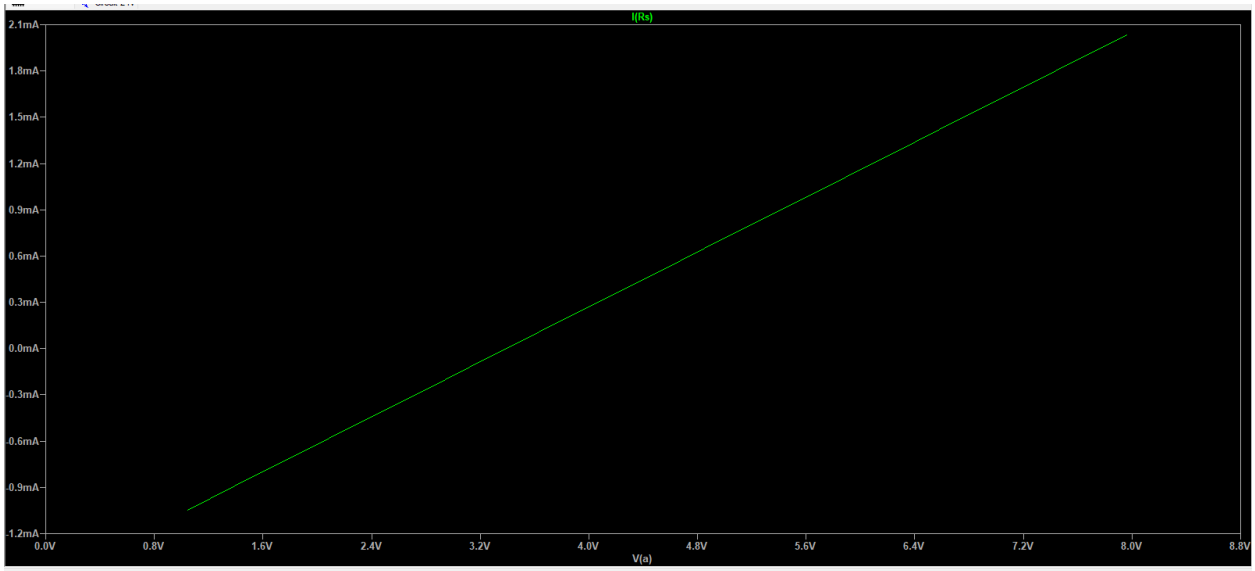
Circuit - 2




I(R6)
1.5mA
1.2mA
0.9mA
0.6mA
0.3mA
0.0mA
-0.3mA
-0.6mA
-0.9mA
-1.2mA
0.6V
1.2V
1.8V
2.4V
3.0V
3.6V
4.2V
4.8V
5.4V
6.0V
6.6V
7.2V
V(a)

Circuit 3


.dc Vs 0 10 .5
Rs
1k
a
R1
1k
R3
3.3k
Vs
V
R4
4.7k
R5
10k
V2
6.5



x = 1.598V y = 1.172mA