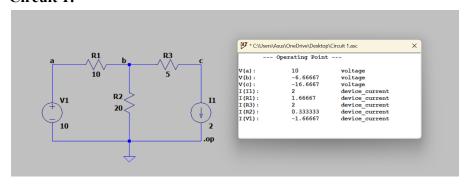
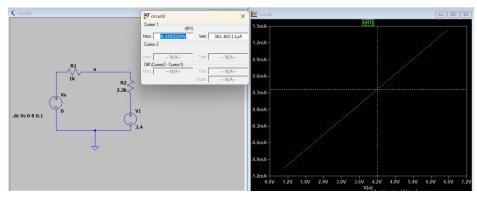
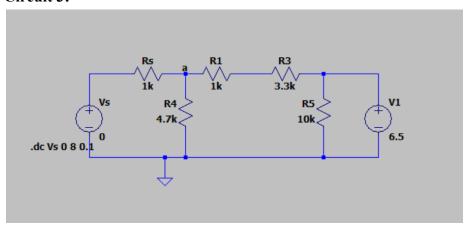
Circuit 1:



Circuit 2:



Circuit 3:



Circuit 3 Graph:

