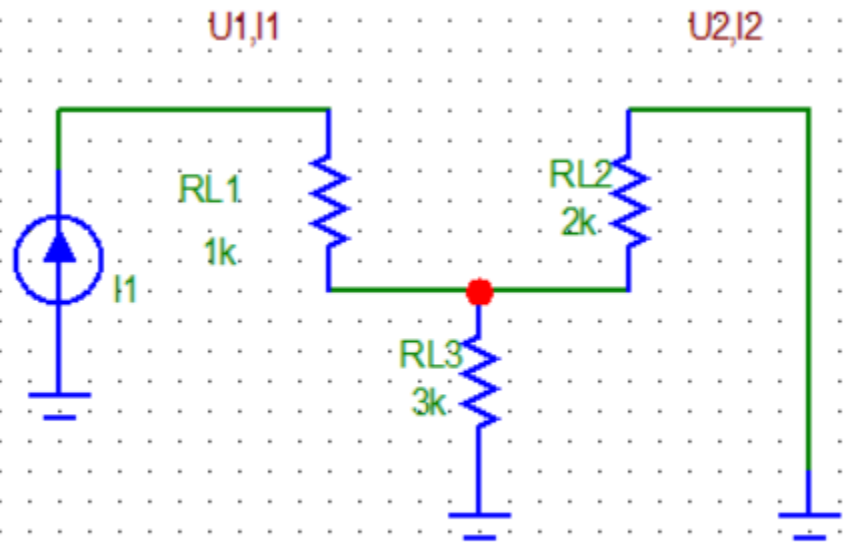
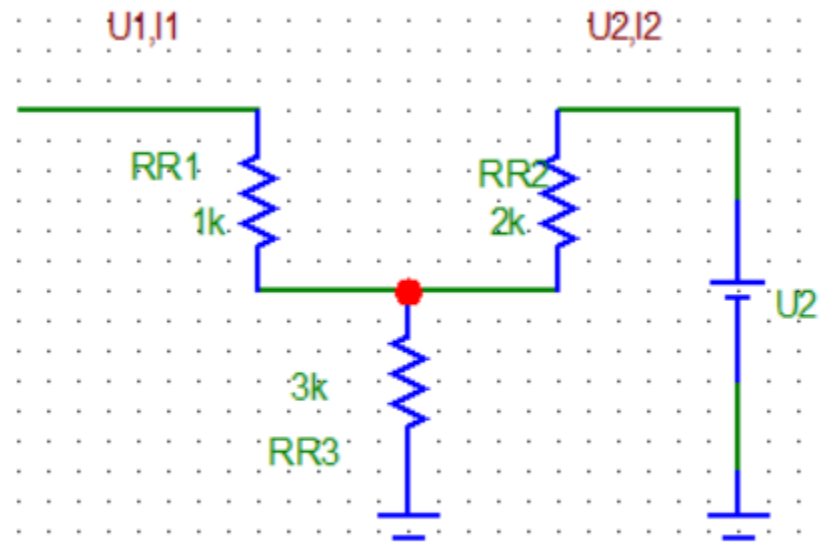


# Задание 3

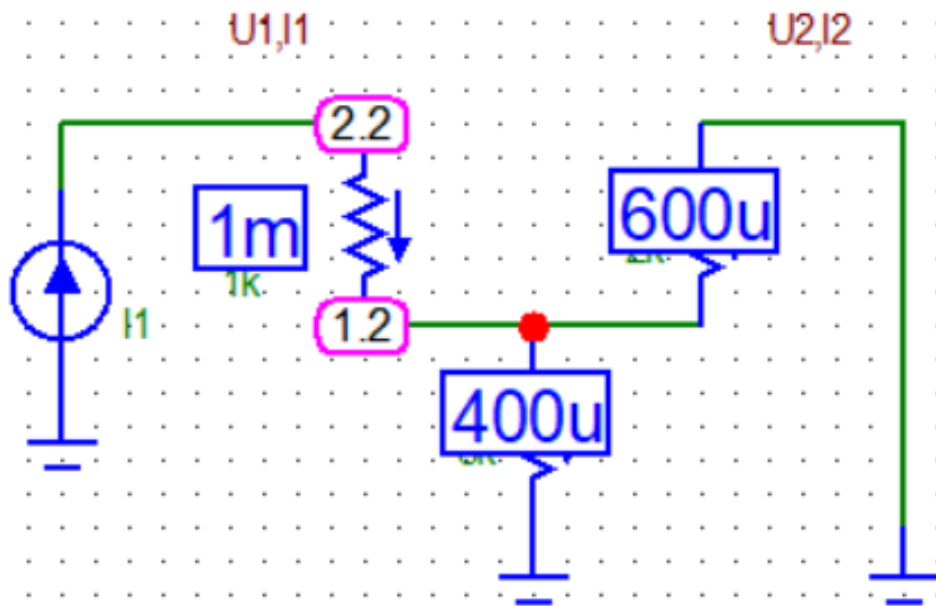


$$h_{11} = U_1 / I_1; \quad h_{21} = I_2 / I_1$$

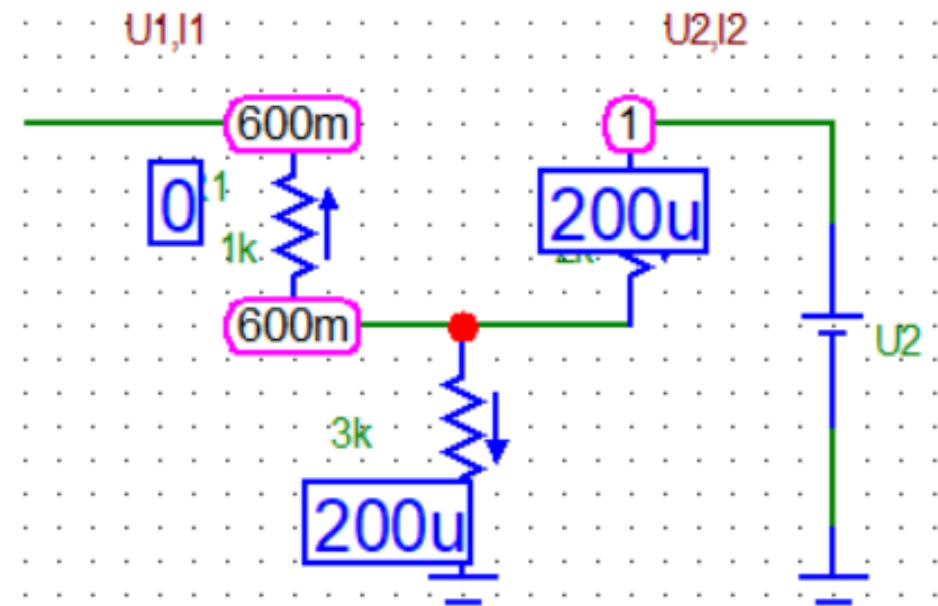


$$h_{12} = U_1 / U_2; \quad h_{22} = I_2 / U_2$$

# Задание 3

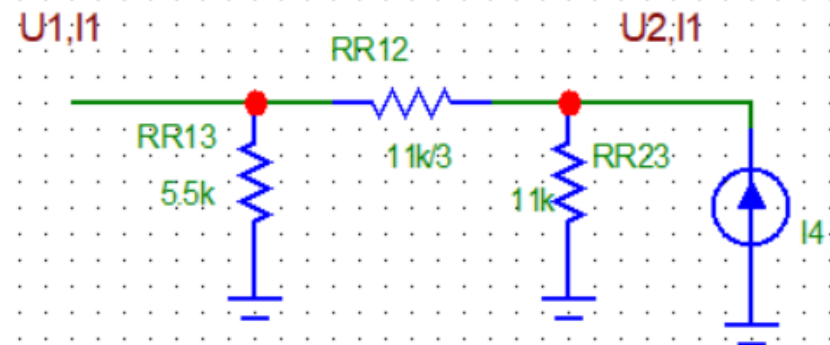
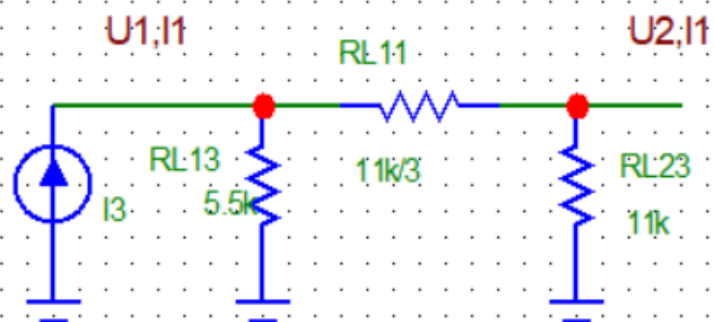
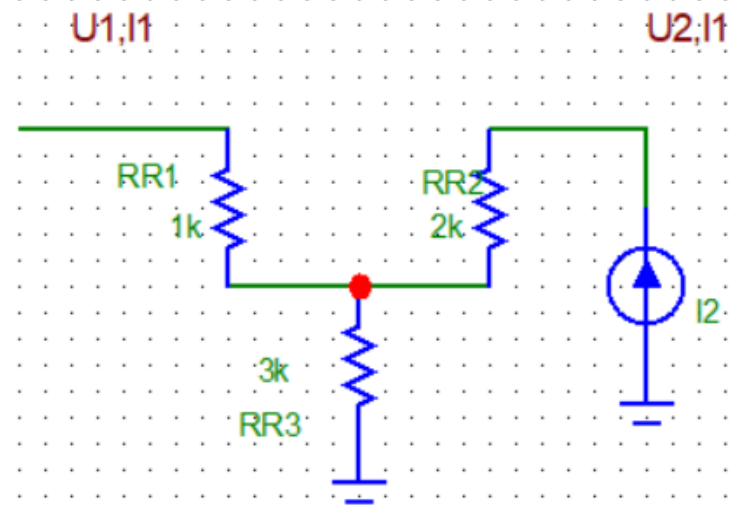
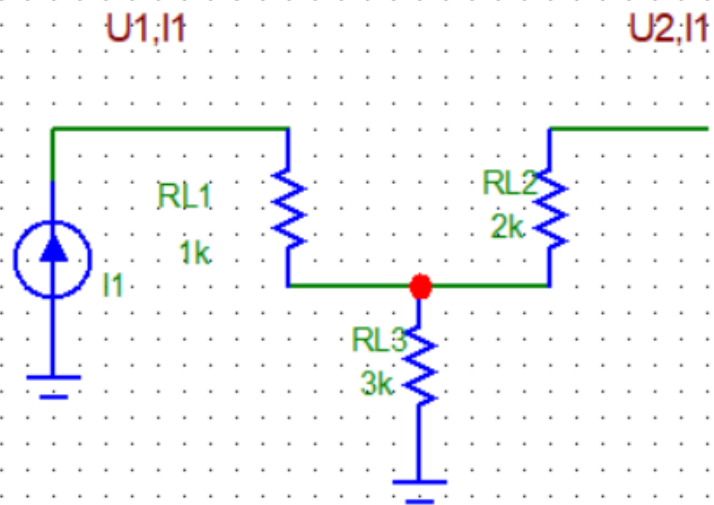


$$h_{11} = U_1 / I_1; \quad h_{21} = I_2 / I_1$$



$$h_{12} = U_1 / U_2; \quad h_{22} = I_2 / U_2$$

# Задание 4



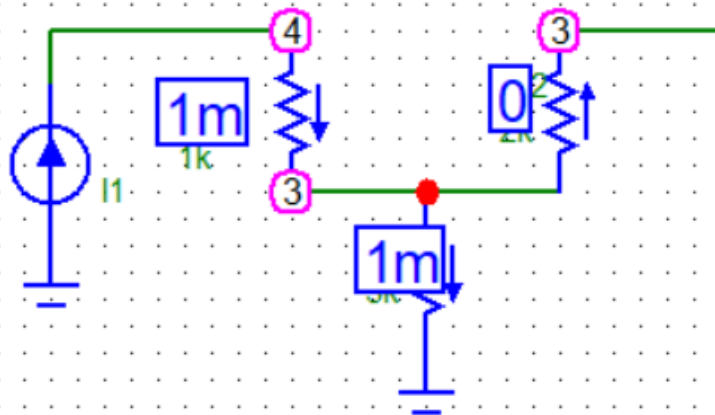
$$X_{11}=U_1/I_1; \quad X_{12}=U_2/I_1$$

$$X_{21}=U_2/I_2; \quad X_{22}=U_2/I_2$$

# Задание 4

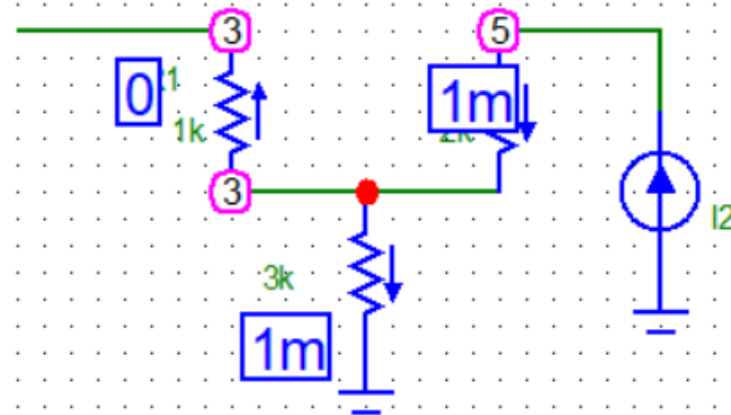
U1,I1

U2,I1



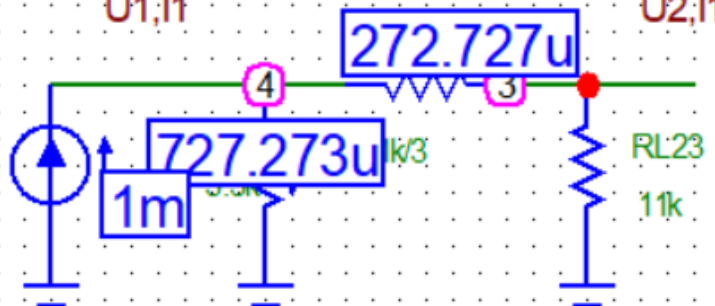
U1,I1

U2,I1



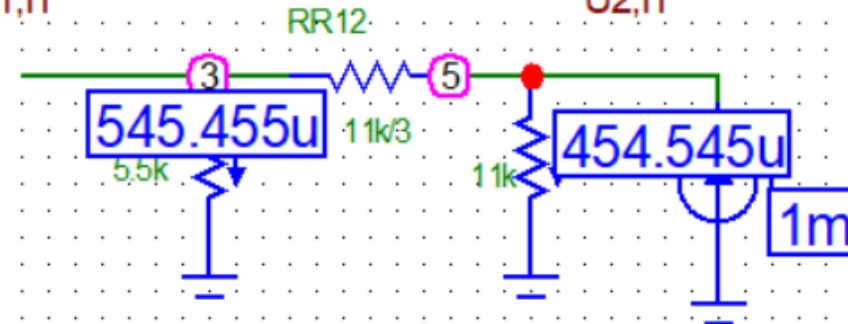
U1,I1

U2,I1



U1,I1

U2,I1

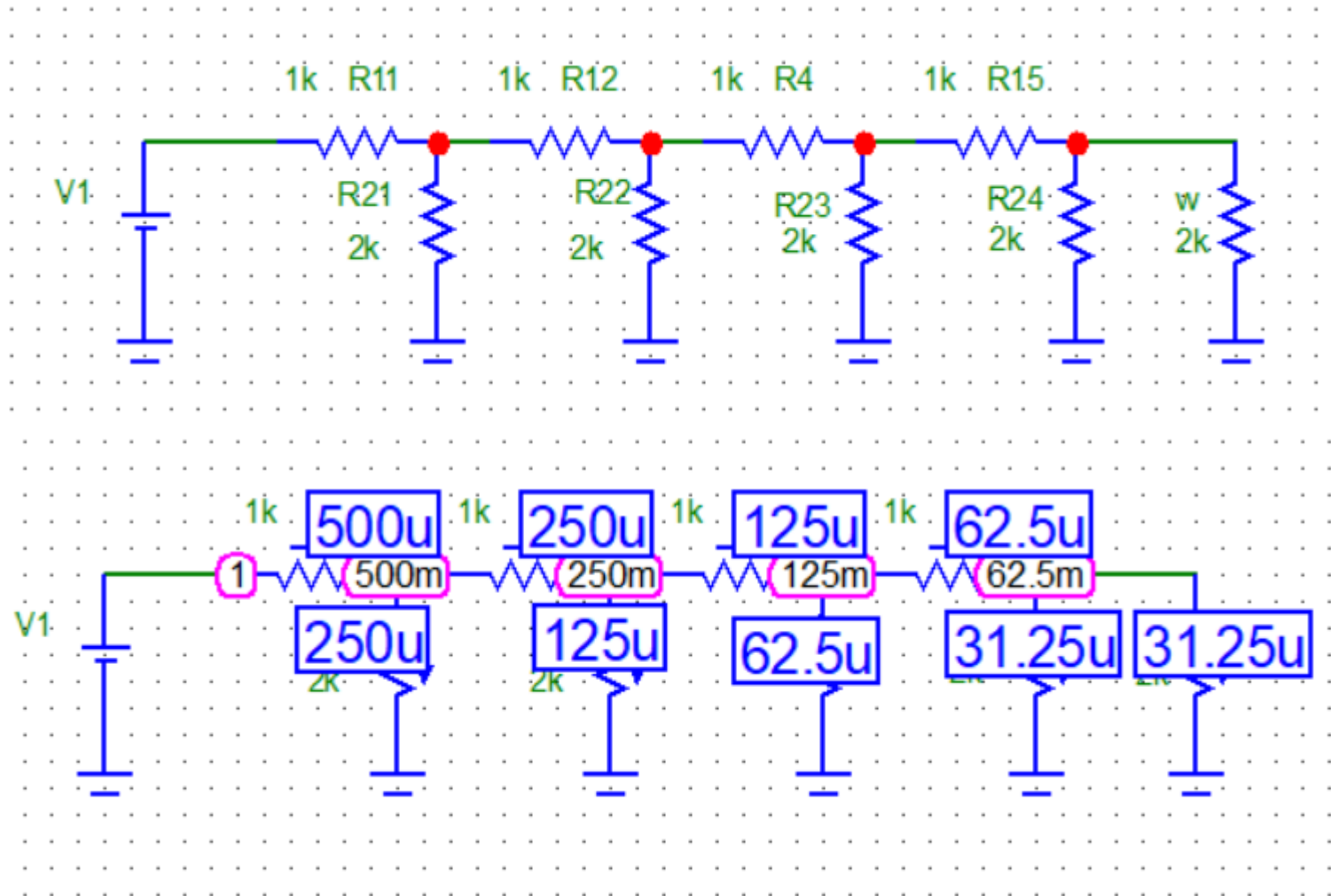


$$X11=U1/I1; \quad X12=U2/I1$$

$$X21=U2/I2; \quad X22=U2/I2$$

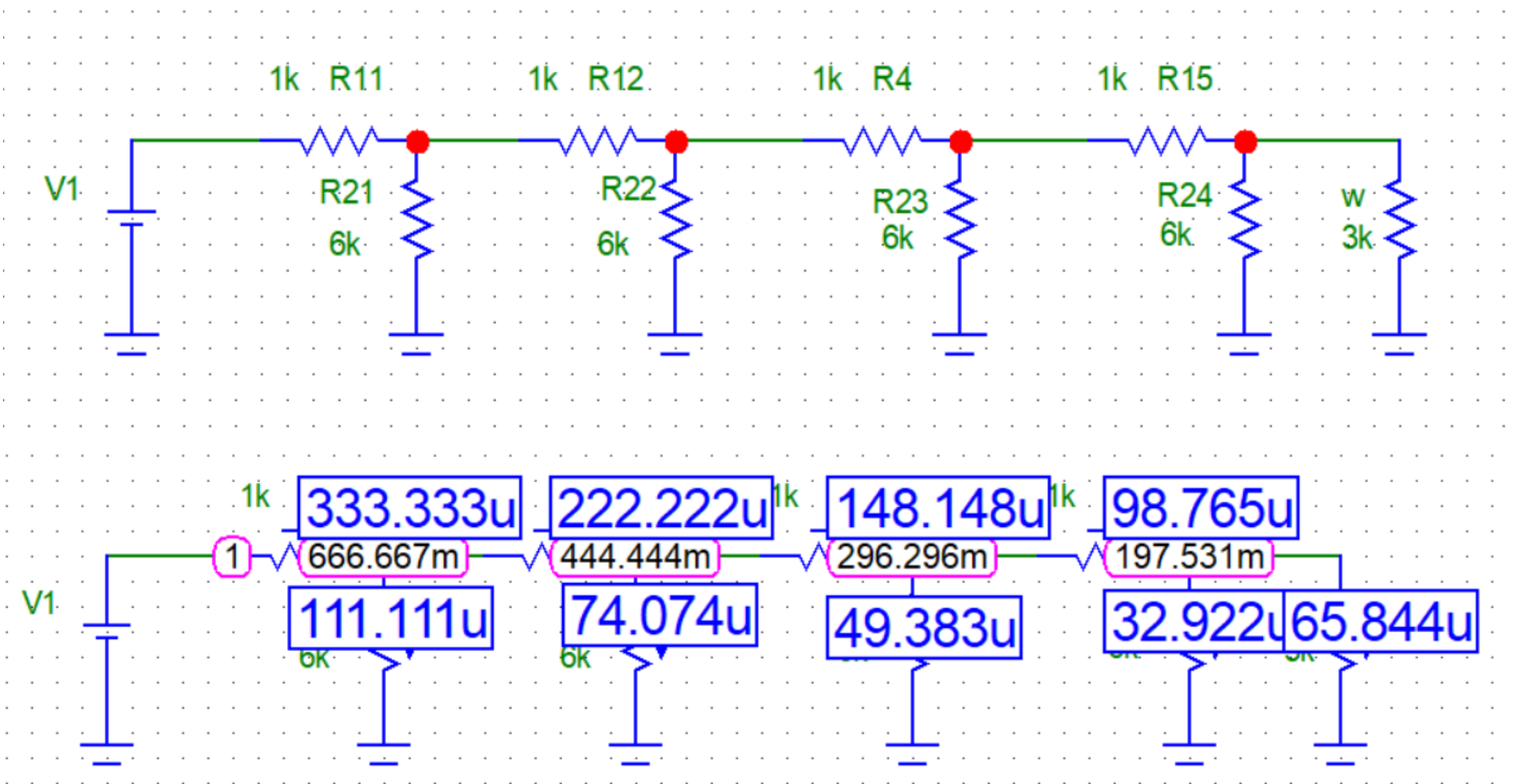
# Задание 5

## Пункт 1:



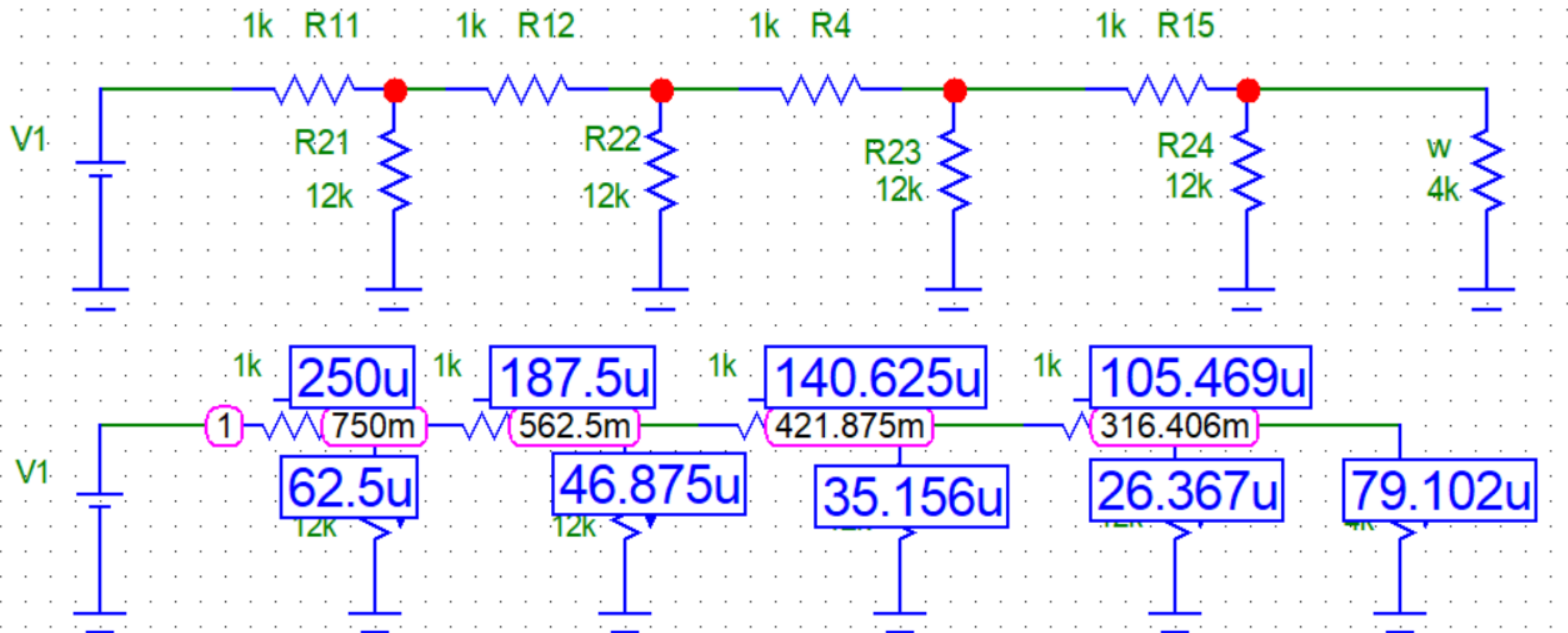
# Задание 5

## Пункт 2(1):



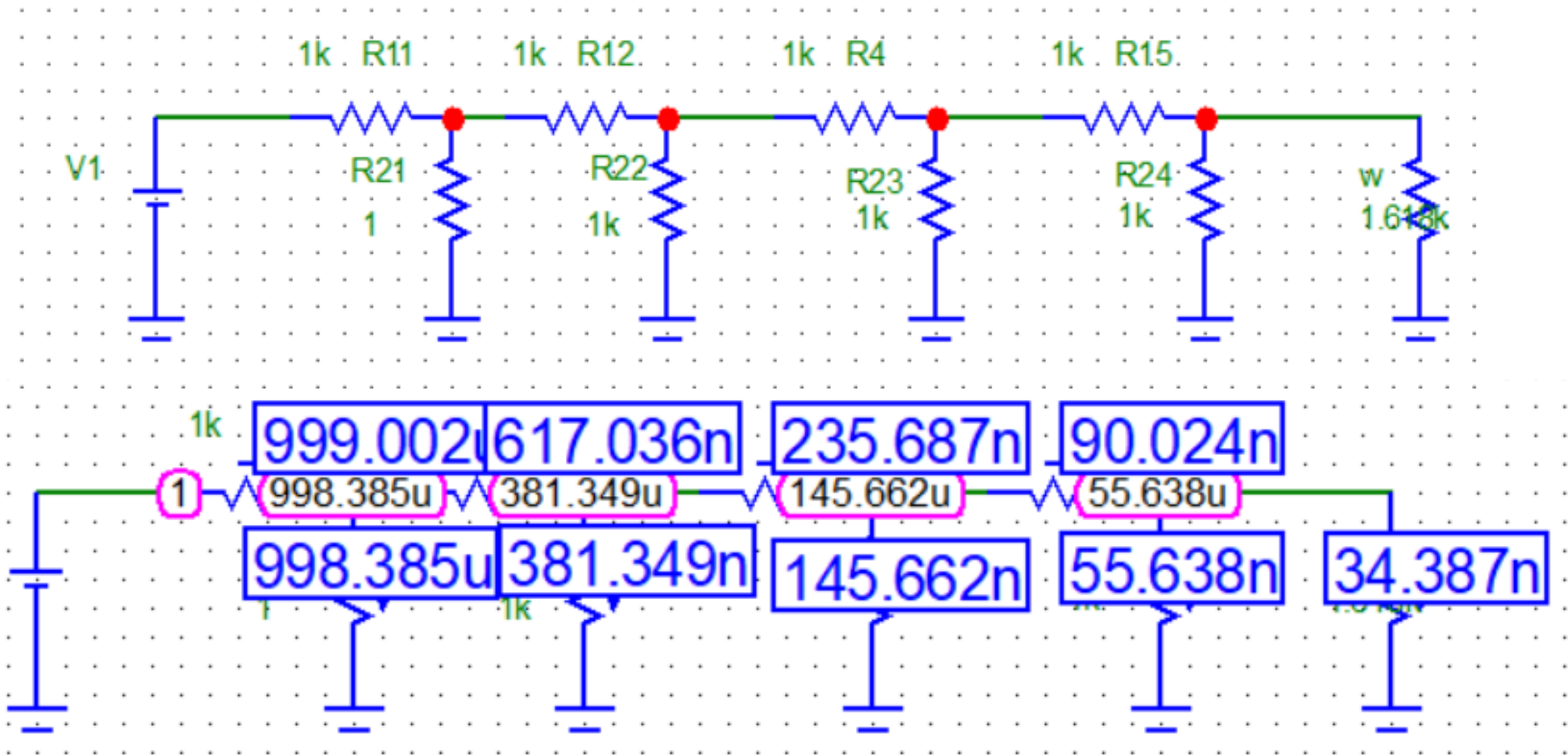
# Задание 5

## Пункт 2(2):



# Задание 5

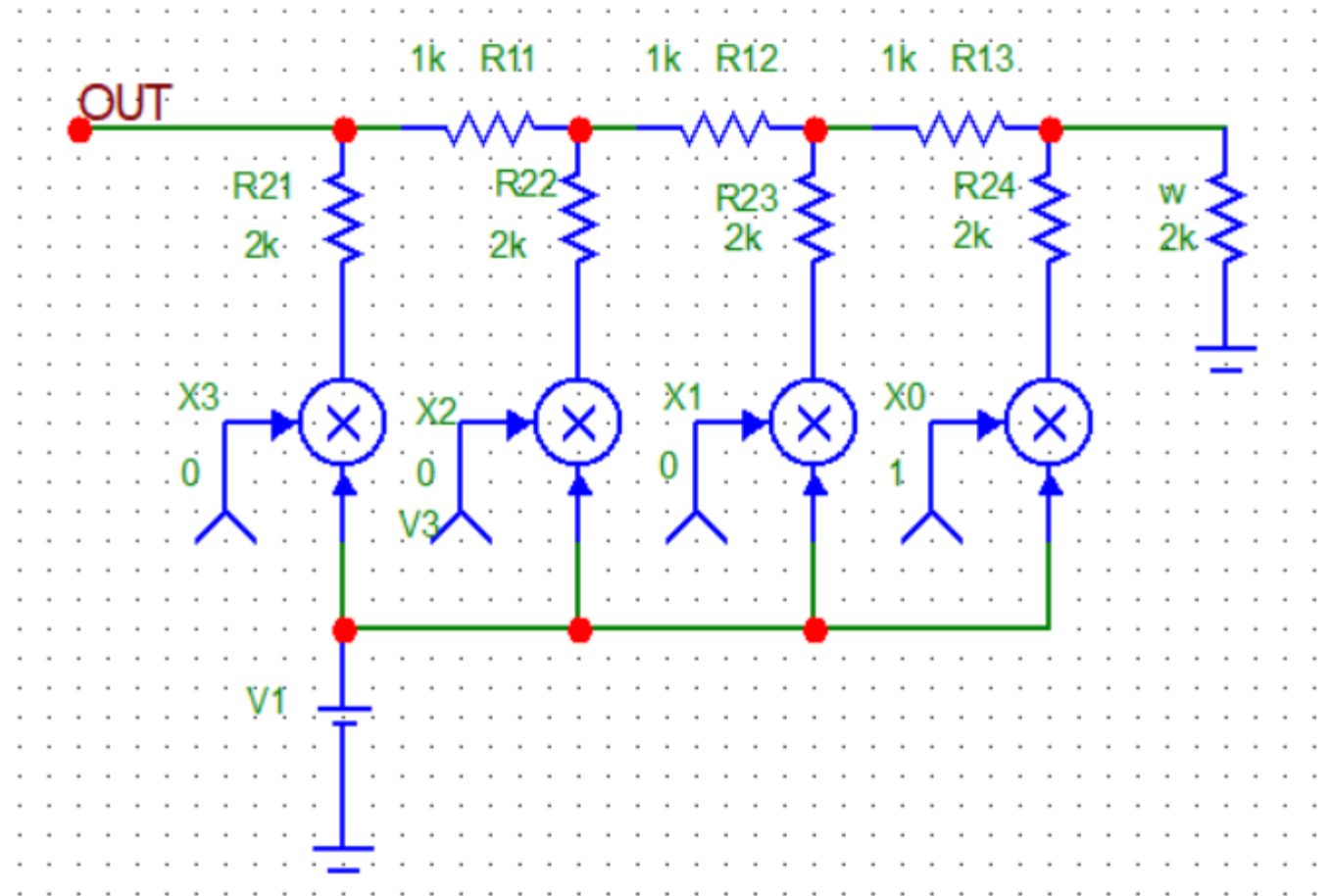
Пункт 2(3):





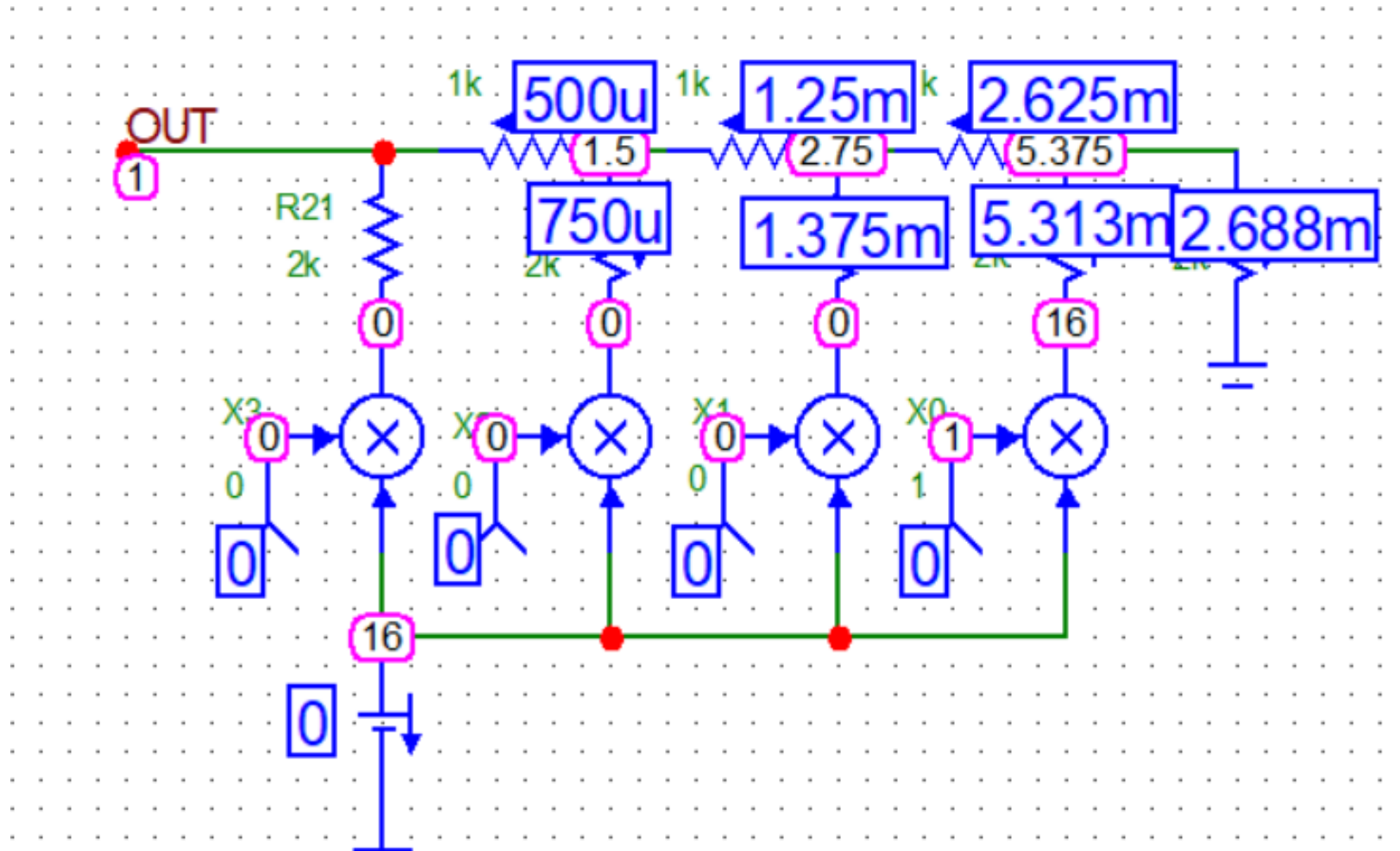
# Задание 5

## Пункт 3:



# Задание 5

## Пункт 3:



# Задание 5

## Пункт 3:

X <sub>3</sub> /8	X <sub>2</sub> /4	X <sub>1</sub> /2	X <sub>0</sub> /1	OUT/V
0	0	0	0	0
0	0	0	1	1
0	0	1	0	2
0	0	1	1	3
0	1	0	0	4
0	1	0	1	5
0	1	1	0	6
0	1	1	1	7

X <sub>3</sub> /8	X <sub>2</sub> /4	X <sub>1</sub> /2	X <sub>0</sub> /1	OUT/V
1	0	0	0	8
1	0	0	1	9
1	0	1	0	10
1	0	1	1	11
1	1	0	0	12
1	1	0	1	13
1	1	1	0	14
1	1	1	1	15