

1.  $N_s=9$   $N_p=3$   $N_g=12$

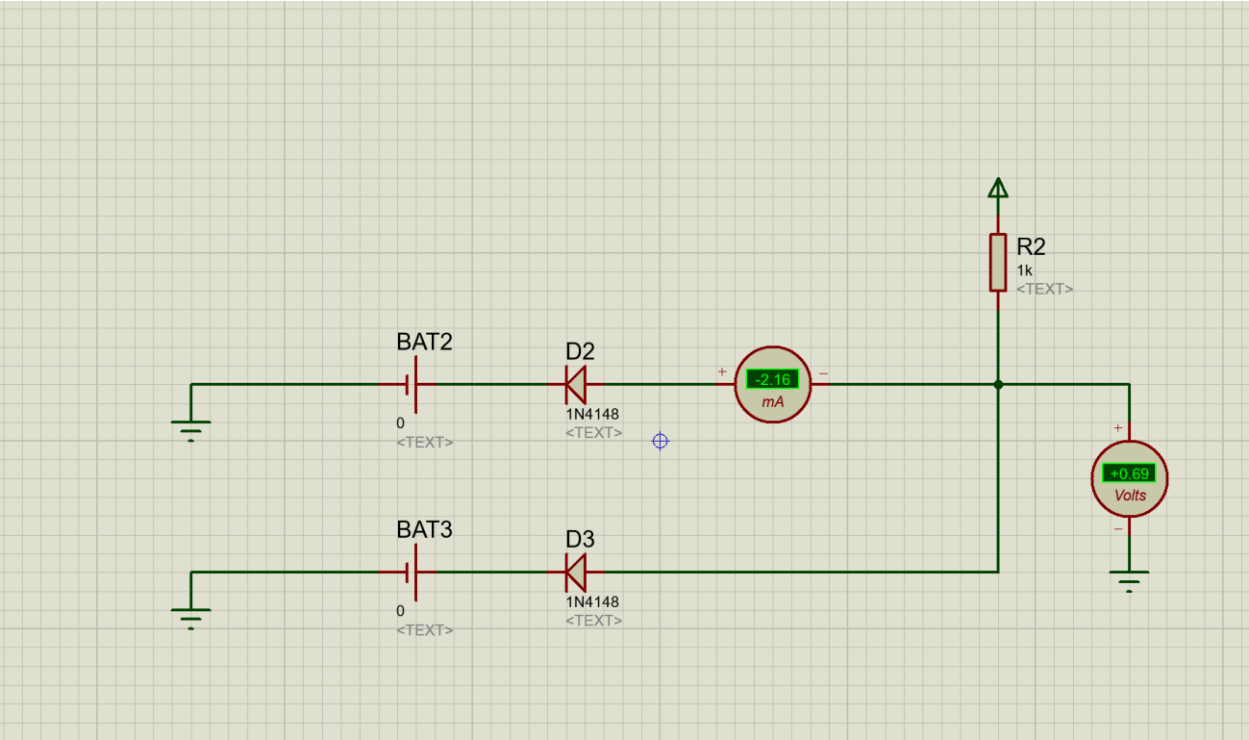
2.

12	15ETH06S, 1N4148	Rys 1.2	Rys 2.1.
----	------------------	---------	----------

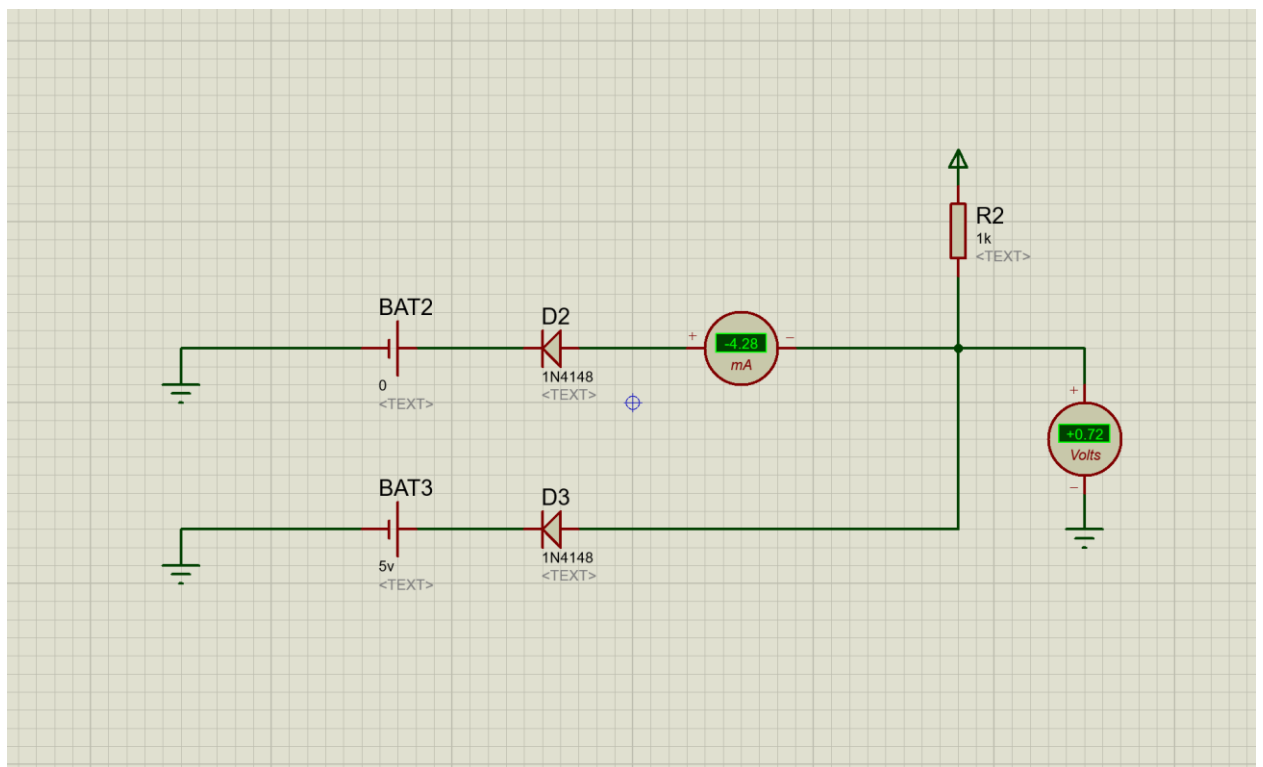
3.

A	B	U <sub>A</sub> [V]	U <sub>B</sub> [V]	I <sub>D1</sub> [mA]	U <sub>F</sub> [V]	F
0	0	0	0	-2,16	0,69	0
0	1	0	5	-4,18	0,72	0
1	0	5	0	0	0,72	0
1	1	5	5	0	5	1

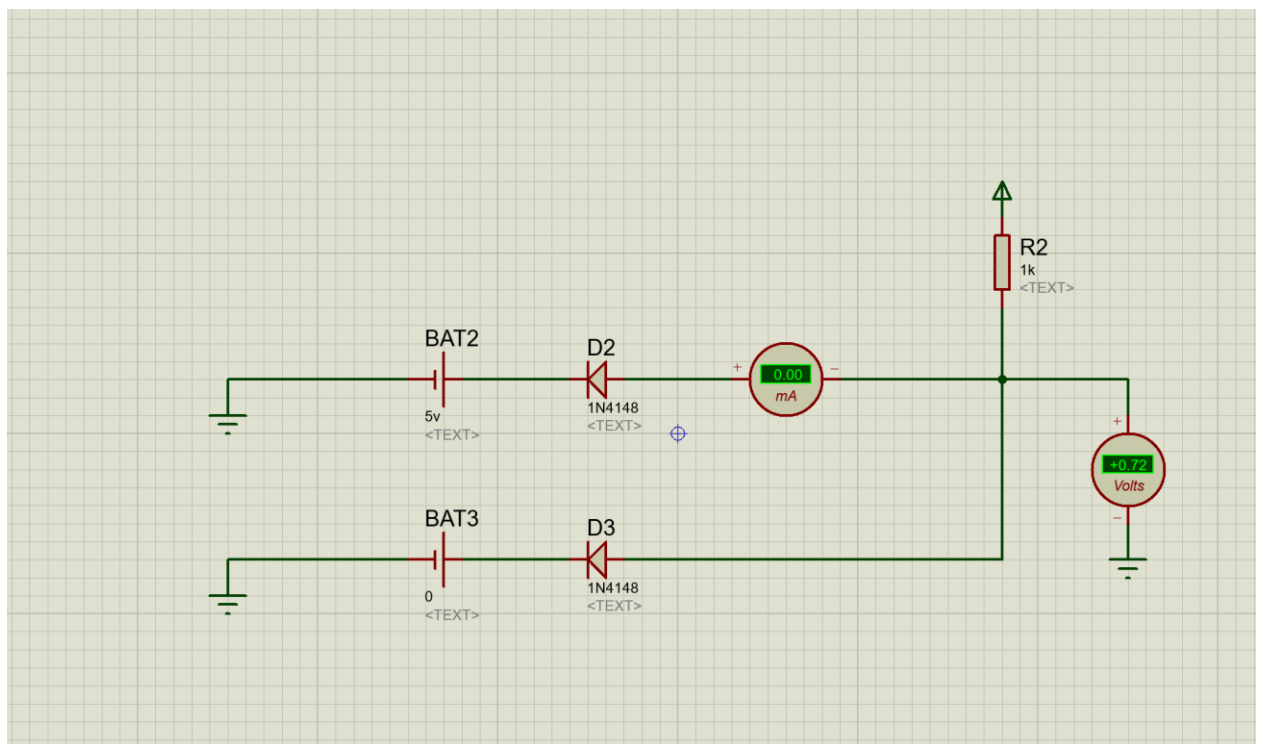
4. 1)



2)



3)



4)

