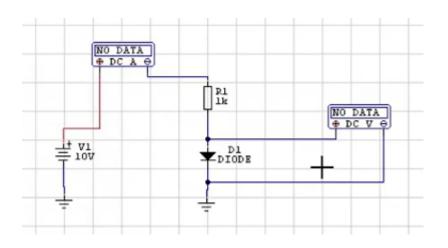
# Studiul Diodelor

### 1. Dioda Siliciu (Si) (cea default)

#### a. Schema circuitului

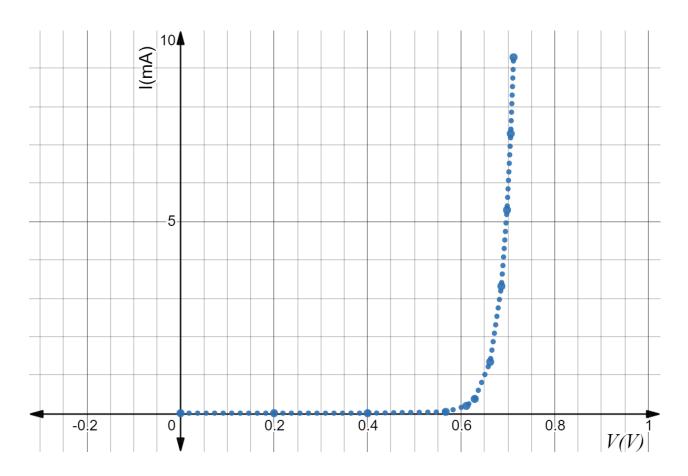


### b. Date experimentale

\/d/\/\	Id/ma A)
Vd(V)	Id(mA)
0	0
0.2	0
0.4	0.000056
0.567	0.033
0.611	0.188
0.629	0.371
0.662	1.337
0.686	3.314
0.698	5.302
0.706	7.294
0.712	9.287

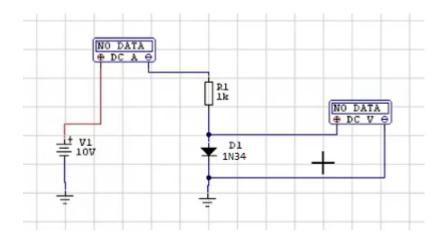
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#### c. Reprezentare grafica



### 2. Dioda Germaniu (Ge) (1N34)

#### a. Schema circuitului

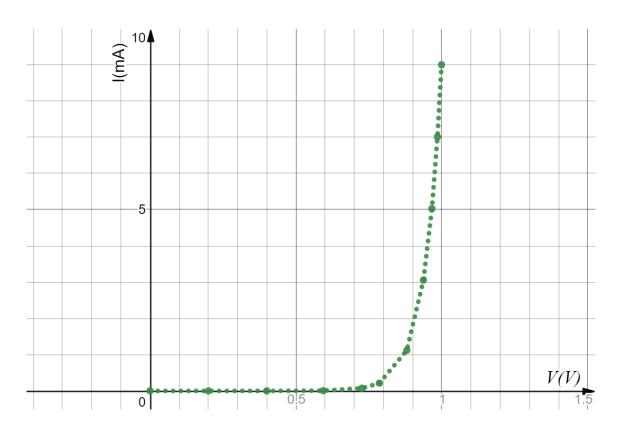


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### b. Date experimentale

Vd(V)	ld(mA)
0	0
0.2	0
0.4	0.0002
0.593	0.007
0.726	0.0738
0.786	0.2137
0.88	1.12
0.937	3.06
0.966	5.03
0.985	7.01
0.999	9

## c. Reprezentare grafica



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## 3. Comparatie

