Calculation for currents in the circuit.

```
Laps = BI3 - DI3 - CI4 - BI2 = 0
   ATTOOK BE 2000L CE47K DEGEK EDGEK
  4 = 100 In + Q-26 I2+7 Is = 5 V)
  -2= 6-813-47 14-0-26 10 =0V
  L3=47I4+68In-7I5 =0x
 L4 = 100 In + 6.8 I3 + 6.8 I7 = 5V
 KCL
I_1 = I_2 + I_3: I_3 + I_4 = I_7
I_2 = I_4 + I_5 using 4. I_5 + I_7 = I_6
I_{100}(I_2 + I_3) + 0 \cdot 26I_2 + 7I_5 = 5
 10012+ 10013 + 0 2612+ 71525
 100-26 I 2+ 100 I3+ 7 I5 = S - - (#)
 100-26 (I4+Is) + 100 I3 +7 IS = 5
 100-26 I4 + 100-26 I5 + 100 I3 + 7 I5 = 5
  100-26 14 + 100 13 + 107 - 20 15 = 5 - (1)
  using La
68 I3 - 47 I4 - 0-26 (I4 + Is) = 0
6-873-4714-0-2614-0-2615=0
6-8I3-47-26I4-0-26I5 = 0 - (1)
```