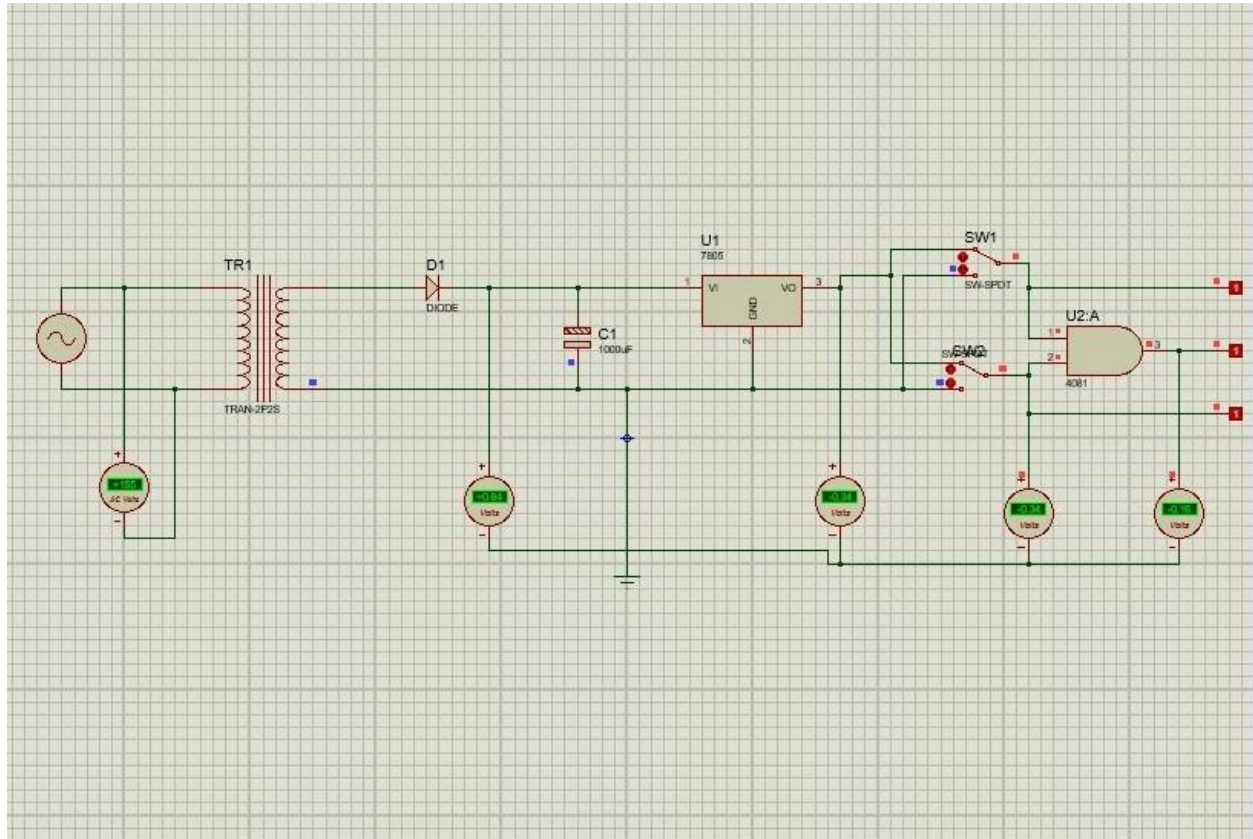


NAME : MOTWKEL MHMOUD ADAM

NIM : L200184220

CLASS : X



- a. Voltmeter AC : +155
- b. Voltmeter DC 1 : +0.84
- c. Voltmeter DC 2: -0.34
- d. Voltmeter DC 3 : -0.34
- e. Voltmeter DC 4: -0.18

1. What is difference between AC and DC voltage? There are many differences between them : way of path.....alternating current change direction. Alternating current is little bit harmful than dc. All electric boards and wall systems run with ac. AC is cheaper than DC.

2. How the character of the following voltage?

- a. Voltage on the AC voltmeter...(AC/DC) and has a character : positive stable.
- b. Voltage on the DC 1 voltmeter...(AC/DC) and has character : positive unstable.
- c. Voltage on the DC 2 voltmeter...(AC/DC) and has character : negative unstable.
- d. Voltage on the DC 3 voltmeter ...(AC/DC)and has character: negative unstable.
- e. Voltage on the DC 4 voltmeter...(AC/DC)and has character : negative unstable.