

**Lab n0 11:**

## **Voltage control circuit**

**Objective:**

**To made voltage control circuit**

**Apparatus :**

**Installed pspice**

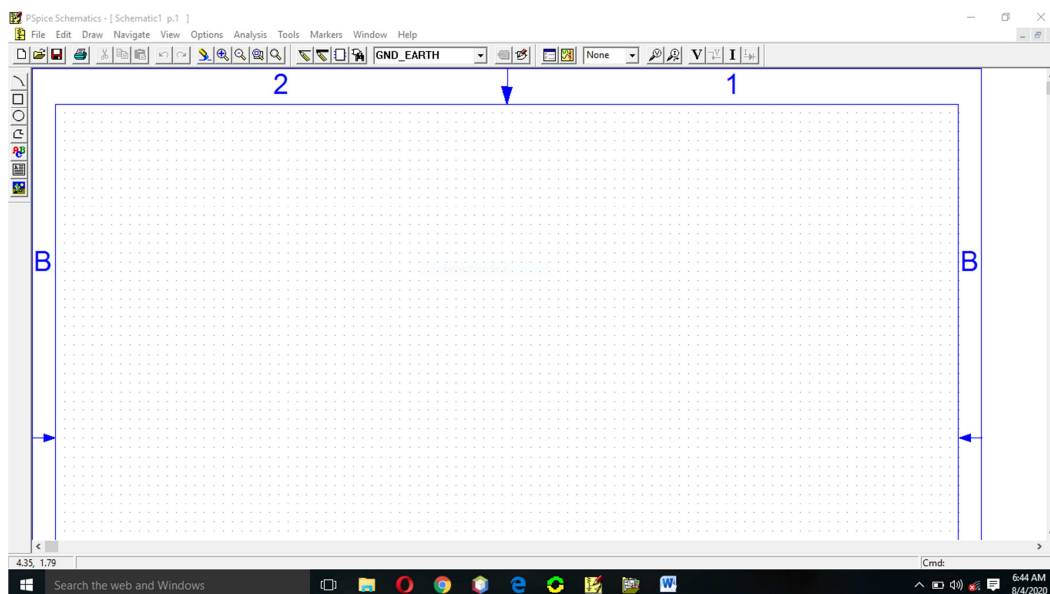
**Microsoft word**

**Theory:**

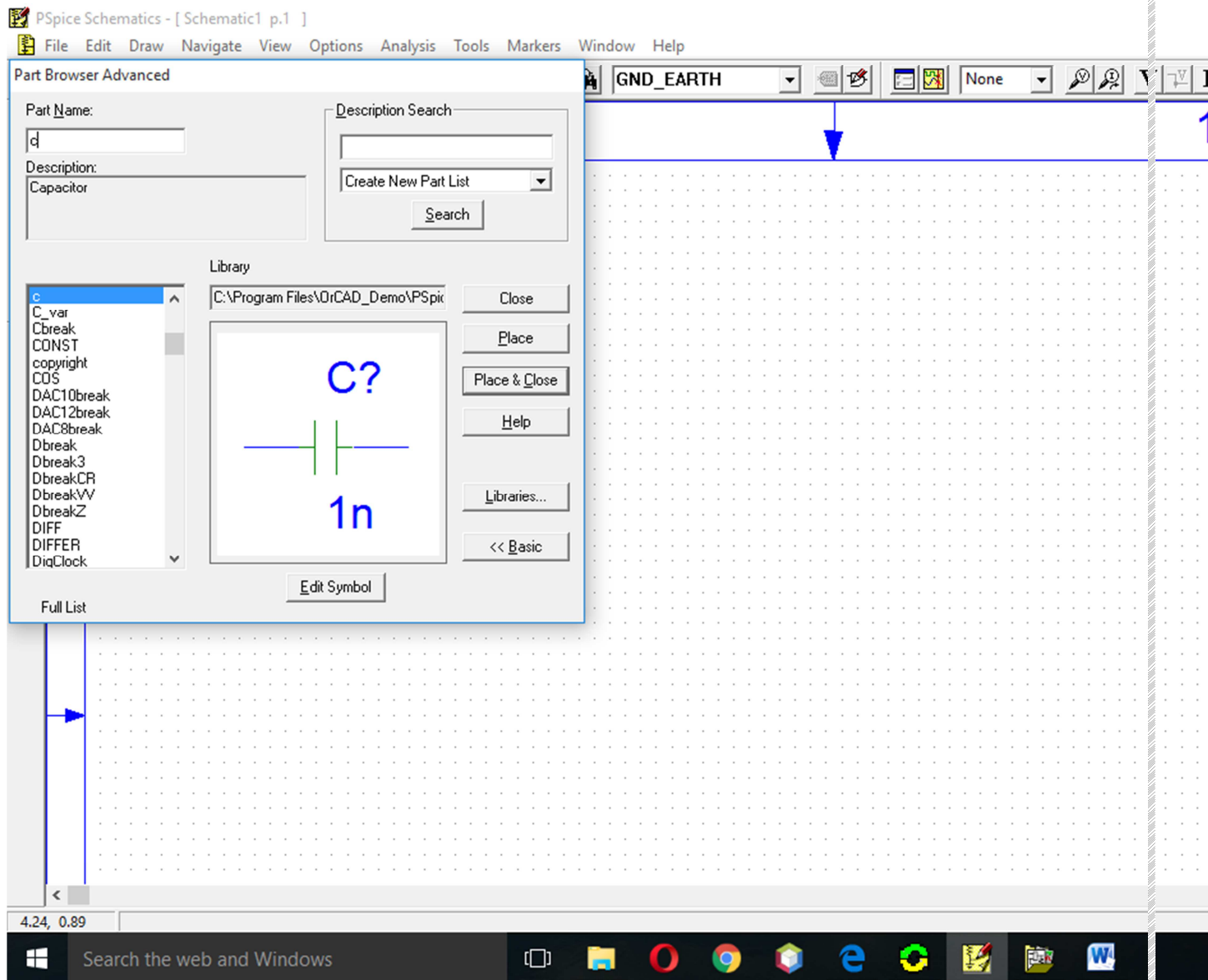
**Voltage control circuit is basically tool which manage voltage on specified purpose it include resister capacitor inductor and ground connection**

**Procedure:**

**1. Open pspice**



## 2. Select particle



**3 .connect them by wire by the help of drawing pen**

**4 .stimulate them to get for graph**

### **Precautions;**

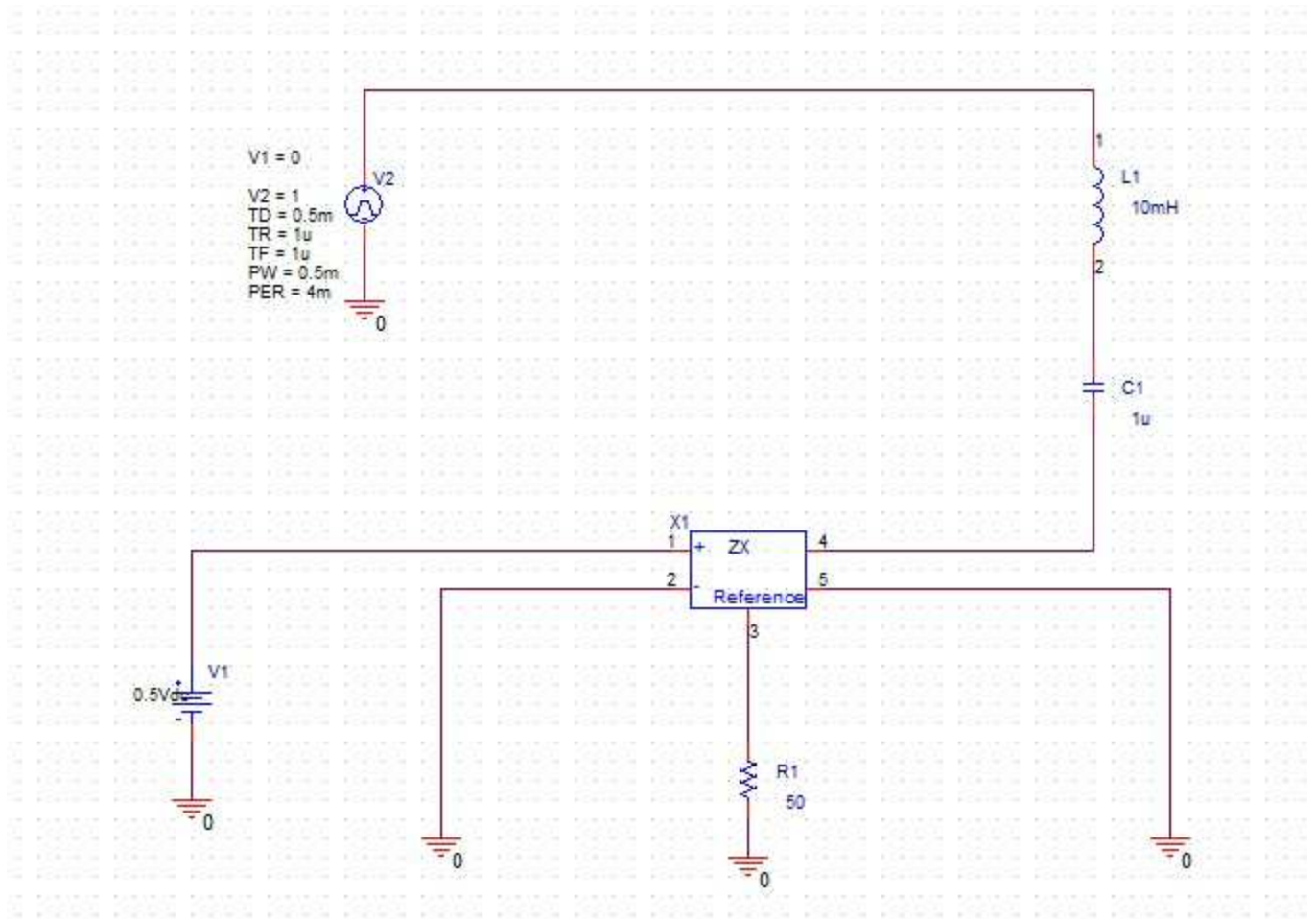
**1 select the tools carefully**

**2 assign the value to tools carefully**

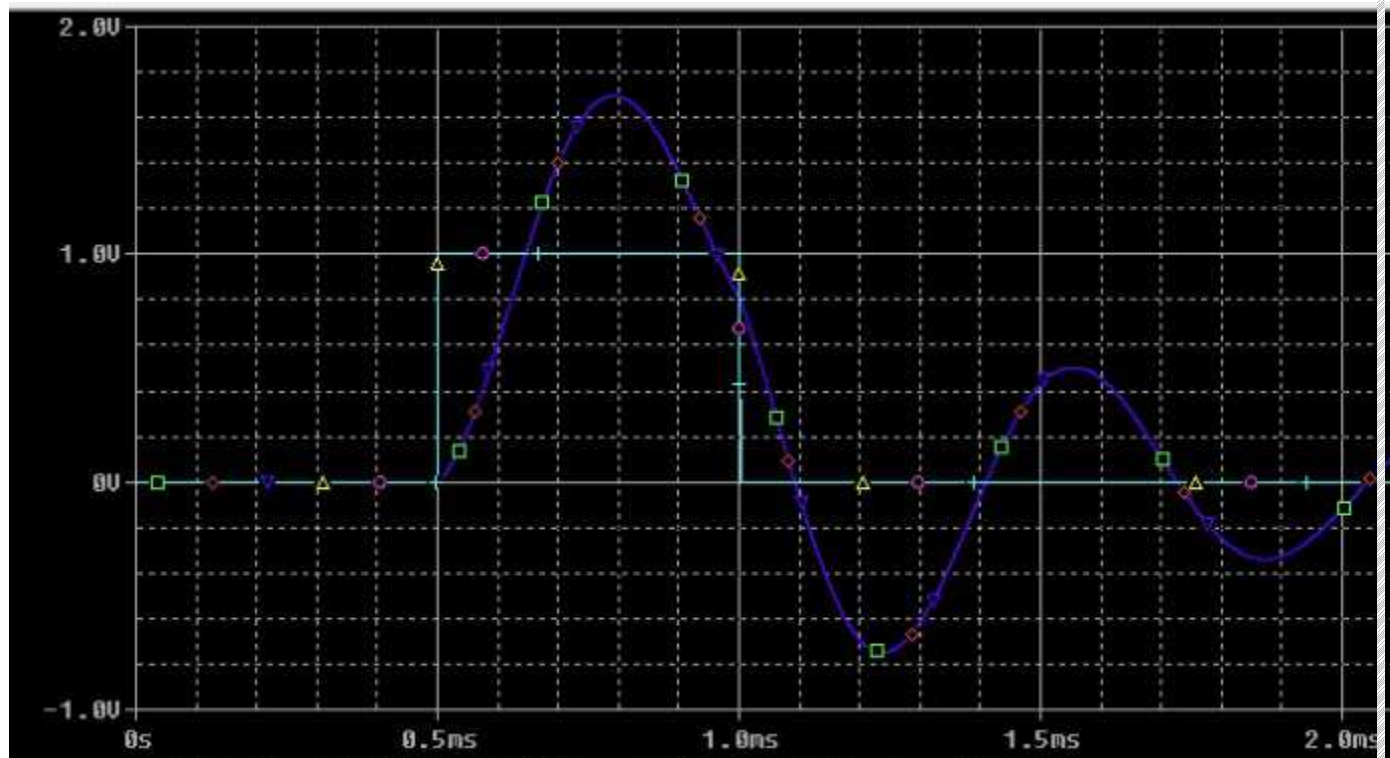
**3 connect the components by wire**

### **Lab exercise:**

**Voltage control circuit diagram**



## Voltage control circuit graph



**Conclusion;**

**It was very difficult to find part especially box but finally I did it by the help of friend**

**I made voltage control circuit by the help of schematics it was very pleasure for me to**

**Built such a circuit on laptop**