## Lab 4 – Controlling Instruments from Python

### Prelab Questions (20 points):

1. What is the most common interface for communication with instruments from the PC?
   1. According to the instrument control with python document GPIB is used which is a general purpose interface bus. According to the Lab tutorial it will be USB Universal serial bus that we will be using.
2. What is the maximum number of instruments that can be connected to the PC via the VISA protocol?
   1. The GPIB standard allows for a maximum of 15 devices (including the controller) on a single bus.
   2. The USB architecture supports up to 127 devices on a single host controller. However, this number includes all USB devices, not just instruments.
3. What is the SCPI command that will turn ON the outputs of the power supply in the lab?
   1. 
4. What is the SCPI command that will turn OFF the outputs of the power supply in the lab?
   1. 

