Steps to create a new LABstarter project in Code Composer

Start code composer, select the workspace, select Project->import CCS Projects, click browse, go through examples and select LABstarter folder, click finish, rename the project and the main.c, right click on project name->select properties, select General->connection->“Texas Instruments XDS100v2 USB Debug Probe” , apply.

Steps to pull up Tera Term and connect to the LaunchPads serial port.

Open Tera Term in windows, select Serial and the COM port with XDS100, select Setup->Serial port, set speed to 115200

Steps to check out your repository from github.com and comments that may help you remember this procedure.

Explain what \_\_interrupt void RXAINT\_recv\_ready(void) is doing for us in the default project.

This function will be called when any data is sent via serial port. It saves the current data stored in SciaRegs.SCIRXBUF.all to RXAdata,