Downloads required for the Arduino Project: Checked July 2024

The Arduino development environment.
Go to   https://www.microsoft.com/en-gb/store/b/sale
Click on search and type Arduino IDE
Click again, then go to download
File : Arduino IDE Installer.exe will be downloaded.
Click on it to install Arduino IDE

Note: Arduino places two folders under Documents: Arduino and Arduinodata

My current version   Arduino 1.8.19 (Windows Store 1.8.57.0)
Just downloaded   Arduino 1.8.19 (Windows Store 1.8.57.0)

New version Arduino 2.3.2 expected soon.

Bray++ Terminal
Go to   https://www.sites.google.com/site/terminalbpp/

Several versions are available: Only one is suitable for use here.
Due to some confusion download
Terminal20130116   Last modified 16 Jan 2013   AND
Terminal20130820   Last modified 20 Aug 2013
Don't bother with the latest version (The auto scroll does not appear to work)

I found Terminal20130116 to be OK

Programmers notepad
Go to   http://www.pnotepad.org/download/   and download the portable edition

Unzip it and click on pn.exe

Text by Joe Pardue
Go to https://epdf.pub/c-programming-for-microcontrollers.html
Click on download PDF

The Microchip data sheet
Go to https://www.docdroid.net/Q6jfzd3/atmega48a-pa-88a-pa-168a-pa-328-p-ds-ds40002061a-pdf
and download.