<div align="center">

GOOD PROGRAMS
(some links may have changed since I wrote this)

</div>

Audio
QUICK MEDIA CONVERTER converts different audio to different audio format (free)
http://www.cocoonsoftware.com/
Audacity sound editing (free) (need mp3 plugin) Use to lengthen or shorten music
http://audacityteam.org/

Switch media converter (free) converts different audio to different audio format (free)
http://www.nch.com.au/switch/
Handbrake for video converting https://handbrake.fr/

Burning
CDburnerXP does DVDs too (free) Great program!!
http://cdburnerxp.se/
DVDstyler (free)
http://www.dvdstyler.org/
DVDflick
http://www.dvdflick.net/

Capture
Flashlynx captures yourtube, etc (free)
        (download ad .flv then convert to wmv -> DVD)
http://www.nchsoftware.com/streamvcr/index.html

Viewing
Irnfan (free) views all formats, get addons (free)
http://www.irfanview.com/

Converter
Format Factory converts video files
http://www.formatoz.com/
Hampster free video converter manual install
http://www.hamstersoft.com/
DVD Shrink Rip DVD to hard drive vob files (free)
http://www.dvdshrink.org/
*Quick Media Convert will rip a DVD into many different formats for your hard drive, like
Windows media, video walkman, etc. (free)
http://www.cocoonsoftware.com/

Switch Sound file converter
http://www.nch.com.au/switch/

Pictures to DVD
***Microsoft Movie Maker** Pictures to combine sill pictures into a video (free)
http://www.microsoft.com/windowsxp/downloads/updates/moviemaker2.mspx
***Photostage** Pictures to combine sill pictures into a video (free)
http://www.nchsoftware.com/slideshow/index.html
***DVD Flick** will burn video to DVD (free) Great program to make DVDs of video files
http://www.dvdflick.net/

Microsoft Photo Story   (free)
http://www.microsoft.com/windowsxp/using/digitalphotography/PhotoStory/default.mspx
Video pad editor (free)
http://www.nchsoftware.com/videopad/index.html
Flash slide show maker I think puts on ad unless you buy
http://www.flash-slideshow-maker.com/
Videopad editor
http://www.nchsoftware.com/videopad/index.html
Photo slideshow maker
http://www.photo-flash-maker.com/

View many formats including Flash and do picture with music slide shows
*IrfanView will view many things including flash

Protection (anti spyware is different from virus protection)
Malwarebytes anti spyware (free)
http://www.malwarebytes.org/
Microsoft Windows Defener anti spyware (free)
http://www.microsoft.com/windows/products/winfamily/defender/default.mspx
Ccleaner (free) removes old temporary files,
http://www.ccleaner.com/
Recuva recovers deleted files from computer, memory chip, etc (made by Ccleaner)
https://www.piriform.com/recuva
Avast
AVG

Web development
KompoZer web authoring (free)
http://www.kompozer.net/
FTPzilla file transfer   https://filezilla-project.org/

Photo editing
GIMP almost like photoshop PC/MAC, (free)
http://www.gimp.org/
Many Many free plugins   http://registry.gimp.org/
Stereo, HDR, filters, etc.
Picassa   good for organizing, making movies from pictures, collages, it organizes photos
http://picasa.google.com/

Browsers
Internet Explorer
Chrome from Google
Firefox Monzilla (plugin available to download youtube videos)

Office programs (text, spreadsheet, presentations, etc)
OpenOffice Microsoft office look alike for free
http://www.openoffice.org/
Libra Office   Microsoft office look alike for free
        http://www.libreoffice.org/
Misc.
   3D modeling

Scroll saw pattern printer (free)
   http://scrollsawworkshop.blogspot.com/
Stereophoto Maker (free to do 3d photography)
    http://stereo.jpn.org/eng/stphmkr/index.html
   Instructions   http://chicagostereocameraclub.org/WK1anaglyphsPRE.html
Crostel.com (free) allows you to send music (created with audacity or other sound editors) to
   your cell phone for free ringtones. (not full songs only short clips).
Xtranormal.com (This makes cartoon videos)
Combo fix
Toast.net
Highjackthis (use carefully)
Flightwise.com (google flight tracker)
Skype for communicating computer to computer (free) or computer to phone (small charge)
also can do video calls.
Inkscape Abobe Illustrator look alike for free
       http://inkscape.org/
Dia Microsoft Viso look alike for free   does flow charts
        http://projects.gnome.org/dia/
Cam Studio to video capture ywhat you do on the computer
        http://camstudio.org/
Sketchup 3d Modeling   http://www.sketchup.com/
Sweethome 3d   floor plans   http://www.sweethome3d.com/
Nitro Reader   PDF reader
http://download.cnet.com/Nitro-PDF-Reader-64-bit/3000-10743_4-75206289.html
MuseScore Music writing scores etc http://musescore.org/
PDF24 creator editor
http://en.pdf24.org/
PDF escape   pdf editor create fill in lines, etc.
https://www.pdfescape.com/
Free printable calendars   www.FreePrintable.net
Windows update Diagnostic - if windows can't update
Autodesk 123D make 3d models for layers, 3D print, etc
http://www.123dapp.com/make

Radio and TV.
http://www.pandora.com/ listen to music
http://theradio.com/ listen to music
hulu.com (old TV shows) watch free old TV like Robin hood, Sea hunt, etc
National Jukebox run by library of congress plays music, look up composer, artist, etc
http://www.loc.gov/jukebox/

Linux   Ubuntu (there are other versions) this is a complete different operating system that
replaces XP, Win, Vista, etc. It is free and has it's own programs.
       http://www.ubuntu.com/

    2,410 Bytes (splitmpo.sh)

PROGRAMS TO CONSIDER TO PURCHASE
Anti virus, you internet provider usually offers this free
Adobe Photo Elements   for photo editing (approx $100)
Adobe Premier – video editing (approx $100)

** two versions , one with online storage, the other is cheaper without online storage.
If you computer doesn't have a DVD burner, an external one is about $120
Pro show Gold   under $100 for slide shows   http://www.photodex.com/
Cyberlink Powerdirector for movies under $100
http://www.cyberlink.com/index_en_US.html?r=1

MAGICJACK This is a 2inch device that plugs into your USB on your computer (not recommended for external hub). Cost $40 at Radio Shack and online. Plug it in and let in install for a few minutes, then plug a telephone into it and you can MAKE UNLMINITED FREE LOCAL AND LONG DISTANCE CALLS. No additional cost at all. After first year, it costs $20 per year with NO additional fees unless you call internationally. You can call any telephone or cell (with Skype you need to call another computer or pay to call a telephone). You get a new different telephone number. People can call you. (you have to keep your computer on and need a high speed internet connection). Online chat is available for any problems. I installed it on two computers, unfortunately I interrupted in during one installation (my fault) but the online chat helped.
Opinion – so far I think it is great. I've called long distance to several people and am hoping to see a reduction in my regular telephone bill. I use it for local calls too since sometimes a local call over 5 miles can be charge a higher rate on the regular phone.
http://www.magicjack.com/7/index.asp

Stereophotography
DOS Software -- Create Stereograms
http://www.stereoscopy.com/downloads/csoypc.zip
Create Stereograms on your PC For Apple Macintosh
Archive of stereogram programs as included with the book "Create Stereograms on Your PC". DOS programs, mixture of shareware and freeware, no demos or limited versions, documentation included for most. The ZIP-archive has subdirectories. Maintain the directory structure when unzipping.

Fractint (Version 20) For Apple Macintosh For Apple Macintosh
This is a fractal generating program that includes an excellent option for making 3D random dot stereograms, using one fractal (usually fairly complex) as the background and another (fairly simple) as the hidden image. The possibilities are infinite and the results can be very beautiful. Fractint also provides for making stereo pairs and anaglyphs (and yes, "2 1/2-D" transformations) from a single fractal. The software is an old 16 bit DOS command-line program that takes some practice to learn, but it works beautifully. Requires DOS, but also works with Windows™ 95, 98, 2000, Me, NT or XP.
http://www.stereoscopy.com/downloads/frain200.zip

OneEyeStereo is a free (for non-commercial use) 3D Stereo Photo Viewer that runs in any Flash enabled browser on any platform. In addition to traditional stereo displays like anaglyph or side by side views, the applet smoothly animates your photos to create the illusion of depth without the need for glasses or special viewing techniques.
http://www.stereoscopy.com/downloads/proggies2go_OneEyeStereo.rar

Wiggle Stereoscopic Viewer
http://www.stereoscopy.com/downloads/wiggle_0_5_0.zip

Wiggle is a client-side JavaScript program for aligning stereoscopic image sets and a Flash applet for viewing them. Authoring WiggleSets requires only a JavaScript browser, and a browser with Flash plugin (6+) is all that is needed to view the output.
For more information, see http://sourceforge.net/project/showfiles.php?group_id=109131

Java Software
AnaBuilder is a freeware program for the creation of anaglyph-type stereoscopic photographs. By shifting two views of the same scene, AnaBuilder builds an image that is stereoscopic when viewed through Red/Cyan glasses. The program makes it possible to readjust the two views manually or fully automatically! Adjusted pairs can also be saved. AnaBuilder (Windows) also allows stereo-morphing to convert a 2D photo into a 3D photo, or to modify the depht of an existing 3D photo, as well as a 2D -> 3D -> Stereo conversion tool.
http://www.stereoscopy.com/downloads/ABFull.exe

Stereomerger (shareware) is a 3D-photo viewer, editor and batch processor.
http://www.stereoscopy.com/downloads/WinStereoMerger.zip
It can help you to View and convert Stereo JPEG- and MPO-files, Transfer the images from your camera(s) , Automatically find the matching stereo pairs you have taken, Merge files together to create stereo-files, Adjust the stereo window, colors, brightness, lens-distortion, Add frames, text, effects, Remove noise, sharpen the image, soften the image, Convert them to which ever format you like, and much more. Stereomerger requires Windows with Java 1.4.2 - or Apple Mac OSX 10.x with Java 1.4.2. Both PowerPC and Intel Macs.

The Stereoscope Applet is a solution to present stereoscopic images on the net without to use plug-ins! The images can be viewed with every JAVA 1.1 capable browser under whatever operating system you want! So you will get much more surfers looking at your gallery.
http://www.stereoscopy.com/downloads/sabase.zip

3D Slide Projector (Version 1.05)
http://www.stereoscopy.com/downloads/3dprj105.zip
This software for creating your 3D slide show runs on Windows computers. It can make 3D images for anaglyphs or for interleave images or for dual projectors from your Left & Right stereo images taken by your digital cameras or scanner, and it can sync wav sounds. All order of your slides show and sounds are indicated by 'order.txt' file at the same folder of this software.If you have two PC-projectors and dual VGA video card, you will be able to have 3D projection by using dual screen mode of this program.

Anaglyph Maker   http://www.stereoscopy.com/downloads/anamk108.zip
A wonderful free program to make black & white as well as color anaglyphs and interlaced images for LC-shutter glasses. Requires Windows™ 95, 98, 2000, Me, NT or XP.

Fractint   http://www.stereoscopy.com/downloads/frain200.zip
This is a fractal generating program that includes an excellent option for making 3D random dot stereograms, using one fractal (usually fairly complex) as the background and another (fairly simple) as the hidden image. The possibilities are infinite and the results can be very beautiful. Fractint also provides for making stereo pairs and anaglyphs (and yes, "2 1/2-D" transformations) from a single fractal. The software is an old 16 bit DOS command-line program that takes some practice to learn, but it works beautifully. Requires DOS, but also works with Windows™ 95, 98, 2000, Me, NT or XP.

Stereo Base and Depth Of Field Calculator
http://www.stereoscopy.com/downloads/3dcalculator.exe
This software is dedicated to the memory of Dr. Frank Di Marzio, PhD who came up with the formula and Michael K. Davis who tweaked the formula and assisted me in building this software.

StereoMovieMaker
http://www.stereoscopy.com/downloads/stvmkre120.zip
A software for building (stereoscopic) videos from a set of still pictures with various effects as zoom, pan and transitions. StereoMovieBuilder can generate standard AVI files, WMV files or Quicktime movie files. Input images can be in the JPEG or PNG format and videos. Input images can be monoscopic or stereoscopic (side by side images). SMB uses scripts written in a simple format for adding special effects like Ken Burns and transitions.

StereoMovieBuilder
http://www.stereoscopy.com/downloads/SMB.zipcan resize the pictures, transpose a stereo picture and generate various stereo format (anaglyph, half-frame, interlaced, ...)

*****StereoPhoto Maker** BEST PROGRAM
http://www.stereoscopy.com/downloads/stphmkre434all.zip
Since version 3, StereoPhoto Maker can automatically batch-align hundreds of images and mount them to the "window". This is especially useful for users of twin digital camera rigs.

StereoPhoto Maker is the best freeware Stereo-Photo Editing program around and functions both as a versatile stereo image editor and stereo image viewer. It is supportive and friendly to most stereo viewing methods (Freeviewing [Parallel-eyed or Cross-eyed], Anaglyphic [color anaglyphs or grayscale anaglyphs], Liquid Crystal Shutter Glasses [Interlacing or Page Fliping]). Positon, Angle, Size and Darkness of the left-right image can be adjusted very easily. Other functions: Zoom In/Out (operated with mouse wheel), Left-Right Image swap, Trimming, Resize, Print etc

Stereo Slideshow
http://www.stereoscopy.com/downloads/StereoSlideshow250%20with%20examples.zip3DP
Stereo Slideshow is a stand alone program to show stereo .jps files (and optionally twin image .jpg files). Views can be shown as crosseye, parallel, mono or anaglyph. Image files are displayed in alphabetical order from the program directory. Stereo Slideshow supports multiple monitors for presenting right/left views on separate display devices.

3DP Stereo Slideshow system requires a later version of Microsoft Windows with the Microsoft .Net Framework.

3DP Stereo Slideshow is free for individual non-commercial or educational use. Other uses requires purchase of 3DP Slideshow Pro which includes licensed rights for including 3DP Slideshow with your own work. Registration enables additional functionality through a key and notification of any updates.

Stereo Works   http://www.stereoscopy.com/downloads/StereoWorks-1.1-bin_Setup.zip
StereoWorks is an easy to use yet powerful and intuitive tool to create 3D reconstruction surfaces from stereoscopic SEM images. The software is self-installing and requires no extra hardware to work.

The software allows the user to make detailed elevation maps from a pair of SEM images and obtain data such as height, area and roughness irrespective of the magnification.

This package also includes a powerful set of image editing tools, providing the user the ability to correct aberrations and a unique built-in texture analyzer, making it easy to obtain, for example, a quantitative phase analysis of microscopic images in few steps.

Woolly Anaglyph Maker
http://www.stereoscopy.com/downloads/wa.zip
The Woolly Anaglyph Maker will enable you to rotate a picture, zoom in or out, change problem colours and much more.

GIMP has many stereo plugins for free

Linux Software

Bino plays stereoscopic videos, also known as 3D videos.
http://www.stereoscopy.com/downloads/bino-0.1.tar.xz

KMovisto   http://www.stereoscopy.com/downloads/kmovisto-0.6.1.tar.gz
KMovisto is a molecule viewer for using in quantum chemistry. You are able to import GAUSSIAN 94 and GAUSSIAN 98 files (obtained from UNIX or MS Windows systems) or XYZ files and view your results in several view modes or edit the molecule geometry. Especially the 3D view modes (anaglyph or stereo pair) make it possible to enjoy stereoscopic impressions of the molecular structure - so this is what KMovisto makes a real 3D molecule viewer.

mplayer
Here's a link to the mplayer page: http://www.mplayerhq.hu/design7/news.html
It is a command line video player but is possibly the most popular on Linux because of its capacity to play almost any anything, especially if you count GUIs that use it as a base such as gnome-mplayer and smplayer.
And here's a link to a copy of the video filter section of the mplayer manual which covers software 3D support (search for stereo3d):
http://www.mplayerhq.hu/DOCS/man/en/mplayer.1.html#VIDEO FILTERS
Here's a link to the section on the same page covering hardware 3d support through opengl (search for stereo=<value>):
http://www.mplayerhq.hu/DOCS/man/en/mplayer.1.html#VIDEO OUTPUT DRIVERS (MPLAYER ONLY)

Plascolin   **ht**tp://www.stereoscopy.com/downloads/plascolin-0.01.01.tar.gz

Plascolin is a Linux X11 tool to create and to view anaglyph stereo images or to display the left and right image on separate output devices (e.g. projectors).
Plasolin was written by Joerg Schrammel, Duisburg, Germany. For more information, see
http://www.schrammel.org/stereo-plascolin.php

SIV   http://www.stereoscopy.com/downloads/siv-1.1_source.zip

SIV (Stereoscopic Image Viewer) is capable of displaying JPS stereo images and MPO stereo images in different stereo modes. It was tried in fullscreen/windowed mode with anaglyphic and quad buffered stereo mode.

Split MPO   http://www.stereoscopy.com/downloads/splitmpo.sh
This script takes a folder of .MPO files, extracts left and right images, and assembles them into pairs suitable for cross-eye, side-by-side and over-under (View Magic) use.

The script seems to run fine on Linux and Mac. The shell is specified as "bash", but most should work as well. The script output files are easy to size in Open Office Draw. This script and Open Office Draw are a simple solution for anyone with a Mac or Linux to enjoy stereo photos from this fine Fuji camera.

*** Muttan's home page with many stereo programs for PC all free
http://stereo.jpn.org/eng/index.html

StereoData Maker(SDM) provides on-screen stereo information for certain Canon compact cameras and can save the data to file. (developed by David Sykes)
StereoMovie Maker Stereo Movie Maker functions both as a versatile stereo movie editor and stereo movie player.
StereoMovie Player Stereo Movie Player functions as a DirectShow stereo movie player.
StereoPhoto Maker StereoPhoto Maker(SPM) functions as a versatile stereo image editor viewer.
StereoSlide Show   StereoSlide Show (SSS) displays still images and movie clips accompanied by sound and optional transition effects.
Muttyan's Stereo Galleries Stereo Galleries , Stereo Movie Samples , Popup Anaglyph Samples
Stereo WEB Browser MISAKI   Stereo WEB Browser MISAKI functions as a WEB page stereo viewer.
Stereo GE Browser   Stereo GE Browser functions as a google earth stereo viewer.
Stereo Google Earth Stereo Google Earth is a side-by-side WEB page.
360 degree Stereo Panorama Samples   360 degree Stereo Panorama AutoScroll JavaScript
StereoPhotoViewer Applet (Window, row format) StereoPhotoViewer Applet (Window, row format)
StereoPhotoViewer Applet (Window, column format)   StereoPhotoViewer Applet (Window, column format)
StereoPhotoViewer Applet (Embedded)   StereoPhotoViewer Applet (Embedded type)
Stereogram Maker JAVA applet(Window type)   Stereogram Maker JAVA applet(Window type)
Stereogram Maker JAVA applet(HTML type)   Stereogram Maker JAVA applet(HTML type)
Stereogram Galleries   Stereogram Galleries