



***BASIC PHOTO  
RESTORATION FOR  
ABSOLUTE BEGINNERS***

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# Basic Photo Restoration For Absolute Beginners

## Photos – from where?

- Family albums, shoe boxes, 35mm transparencies, negatives and computer illiterate friends

## Why?

- They deteriorate further, digital storage, emailing, it becomes compulsive

## How?

- Tonight we'll scratch the surface of digital editing – the aim is to get you started....congratulations, you've found a new hobby!

# First Stage - Digital Image Capture

Shoe Box,  
Album

High Resolution  
.TIFF format?



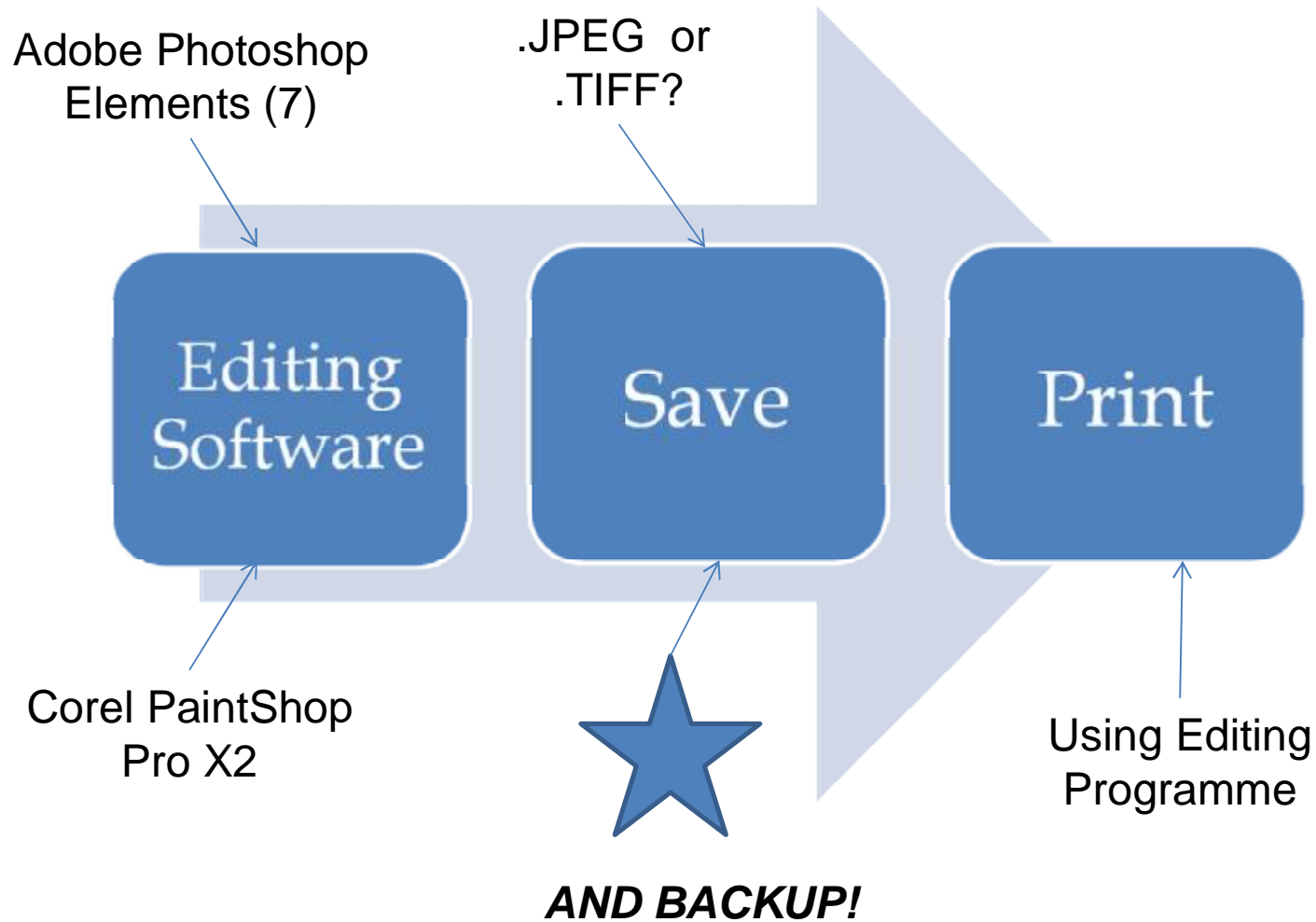
35mm  
transparency  
or negative

35mm images?



***AND BACKUP!***

# Second Stage - Digital Image Editing



# Scanning

Considerations – high resolution scans of photos, negatives and film (35mm)

- **Multifunction printer, scanner?** e.g. Canon MP 560 - £112ish.
- **Flatbed scanner** e.g. CanoScan 5600F - £116ish, Canoscan 8800F - £181ish (Amazon)
- **35mm film scanner** – expensive. E-bay or Plustek 7500i film scanner - £228ish – good review in AP.

# Image Editing – Photoshop Elements 7

- I'll cover this in the Practical shortly.....
- Very basic – nothing complicated and no mention of layers.....
- We'll look at some photo scans before editing
- I'll talk through Elements workspace, menu, toolbar and palettes
- Put my money where my mouth is.....and do a bit of editing and we're then ready for printing.

# Printing

- Start with edited image
- Resize to final print size (6"x4", 10"x8" or whatever) with a dpi setting of 200 – 300 dpi
- Sharpen again for printing
- Check print? Save?
- Leave out of direct light for at least 24 hrs

# Some Points

- Decide on Editing Software
- Plan file structure on PC - don't dump under 'My Pictures'
- TIFF or JPG?
- Save original scans - you'll need them again
- Scanning and Printing are subjects in their own right
- Read - Do an editing course

But first – let's have a look  
at some scanned  
unrenovated images.....









Any Questions?