

EXERCICI 2 LAB 1

En aquest document mostro captures de la part de l'exercici 2 que s'havia de fer a través de la terminal:

```
Escritorio — zsh — 160x45

Last login: Thu Oct 19 17:22:13 on ttys000
(base) xavier@poblenou-135-215 ~ % cd Desktop
(base) xavier@poblenou-135-215 Desktop % ffmpeg -i input.jpg -vf scale=320:240 output_320x240.png
ffmpeg version 6.0 Copyright (c) 2000-2023 the FFmpeg developers
  built with Apple clang version 15.0.0 (clang-1500.0.40.1)
  configuration: --prefix=/usr/local/Cellar/ffmpeg/6.0_1 --enable-shared --enable-pthreads --enable-version3 --cc=clang --host-cflags= --host-ldflags='-Wl,-ld_c
  classic' --enable-ffplay --enable-gnutls --enable-gpl --enable-libaom --enable-libaribb24 --enable-libbluray --enable-libdav1d --enable-libjxl --enable-libmp3lam
  e --enable-libopus --enable-librav1e --enable-librist --enable-librubberband --enable-lsnpappy --enable-lsrt --enable-lsvtav1 --enable-libtesseract --enabl
  e-libtheora --enable-libvidstab --enable-libvmaf --enable-libvorbis --enable-libvpx --enable-libwebp --enable-libx264 --enable-libx265 --enable-libxml2 --enable
  -libxvid --enable-lzma --enable-libfontconfig --enable-libfreetype --enable-frei0r --enable-libass --enable-libopencore-amrnb --enable-libopencore-amrwb --enabl
  e-libopenjpeg --enable-lspspeex --enable-libsoxr --enable-libzmq --enable-libzimg --disable-libjack --disable-indev=jack --enable-videotoolbox --enable-audiotoo
  lbox
  libavutil      58. 2.100 / 58. 2.100
  libavcodec     60. 3.100 / 60. 3.100
  libavformat    60. 3.100 / 60. 3.100
  libavdevice    60. 1.100 / 60. 1.100
  libavfilter     9. 3.100 /  9. 3.100
  libswscale     7. 1.100 /  7. 1.100
  libswresample  4. 10.100 /  4. 10.100
  libpostproc   57. 1.100 / 57. 1.100
Input #0, image2, from 'input.jpg':
  Duration: 00:00:00.04, start: 0.000000, bitrate: 11808 kb/s
  Stream #0:0: Video: mjpeg (Baseline), yuvj420p(pc, bt470bg/unknown/unknown), 940x470, 25 fps, 25 tbr, 25 tbn
Stream mapping:
  Stream #0:0 -> #0:0 (mjpeg (native) -> png (native))
Press [q] to stop, [?] for help
[swscaler @ 0x7f7f2b3e4000] deprecated pixel format used, make sure you did set range correctly
Last message repeated 3 times
Output #0, image2, to 'output_320x240.png':
  Metadata:
    encoder      : Lavf60.3.100
  Stream #0:0: Video: png, rgb24(pc, gbr/unknown/unknown, progressive), 320x240, q=2-31, 200 kb/s, 25 fps, 25 tbn
  Metadata:
    encoder      : Lavc60.3.100 png
[image2 @ 0x7f7f2a706880] The specified filename 'output_320x240.png' does not contain an image sequence pattern or a pattern is invalid.
[image2 @ 0x7f7f2a706880] Use a pattern such as %03d for an image sequence or use the -update option (with -frames:v 1 if needed) to write a single image.
frame=   1 fps=0.0 q=0.0 Lsize=N/A time=00:00:00.00 bitrate=N/A speed=   0x
video:99kB audio:0kB subtitle:0kB other streams:0kB global headers:0kB muxing overhead: unknown
(base) xavier@poblenou-135-215 Desktop %
```

Input Image (ha d'estar a l'escriptori: "cd Desktop"):



Output Image:

