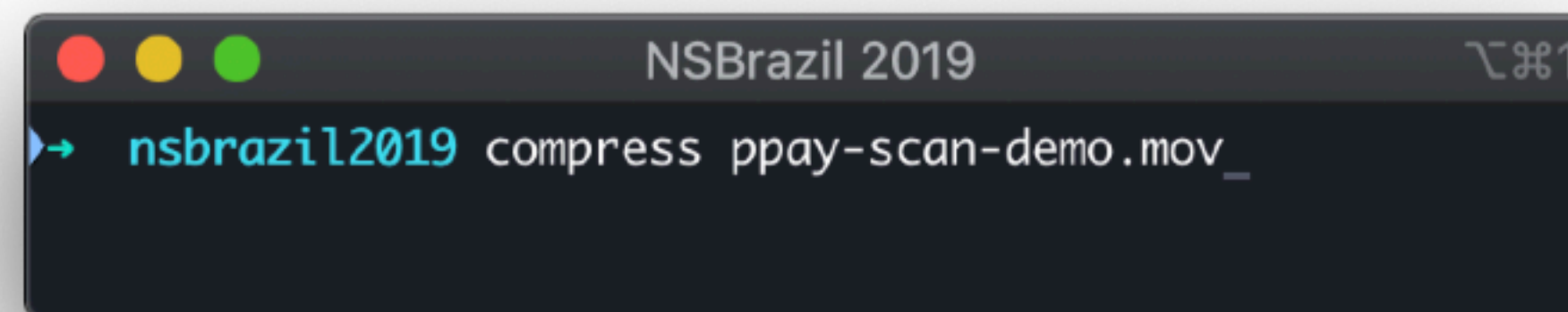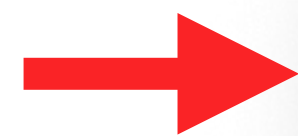# FFMpeg

Fazendo mágica no tamanho dos videos

🔗 link para o script no GitHub

```
# Compress video files while keep their quality
# Usage: compress video_file
# requires: ffmpeg
# tip: put this funcion on your ~/.profile file
compress() {
  sourcefile=$(basename "$1")
  filename="${sourcefile%.*}"
  ffmpeg -i ${sourcefile} -c:v libx264 -crf 24 -b:v 1M -c:a aac -strict -2 "${filename}"_compressed.mp4
}
```

13MB

ppay-scan-demo.mov

NSBrazil 2019

⎇⌘1

`▶→ nsbrazil2019 compress ppay-scan-demo.mov`

1.2 MB

ppay-scan-demo_compressed.mp4

FFMpeg

Demos e provas em Gifs

🔗 link para o script no GitHub

```bash
# Convert video to gif file.
# Usage: video2gif video_file (scale) (fps)
# requires: ffmpeg
# tip: put this funcion on your ~/.profile file
video2gif() {
  sourcefile=$(basename "$1")
  filename="${sourcefile%.*}"
  ffmpeg -y -i "${1}" -vf fps=${3:-10},scale=${2:-320}:-1:flags=lanczos,
  palettegen "${filename}.png"
  ffmpeg -i "${1}" -i "${filename}.png" -filter_complex "fps=${3:-10},scale=$
  {2:-320}:-1:flags=lanczos[x];[x][1:v]paletteuse" "${filename}".gif
  rm "${filename}.png"
}
```