

pvisu <ims>

*Quelques fonctionnalités mas, il y en a d'autres*

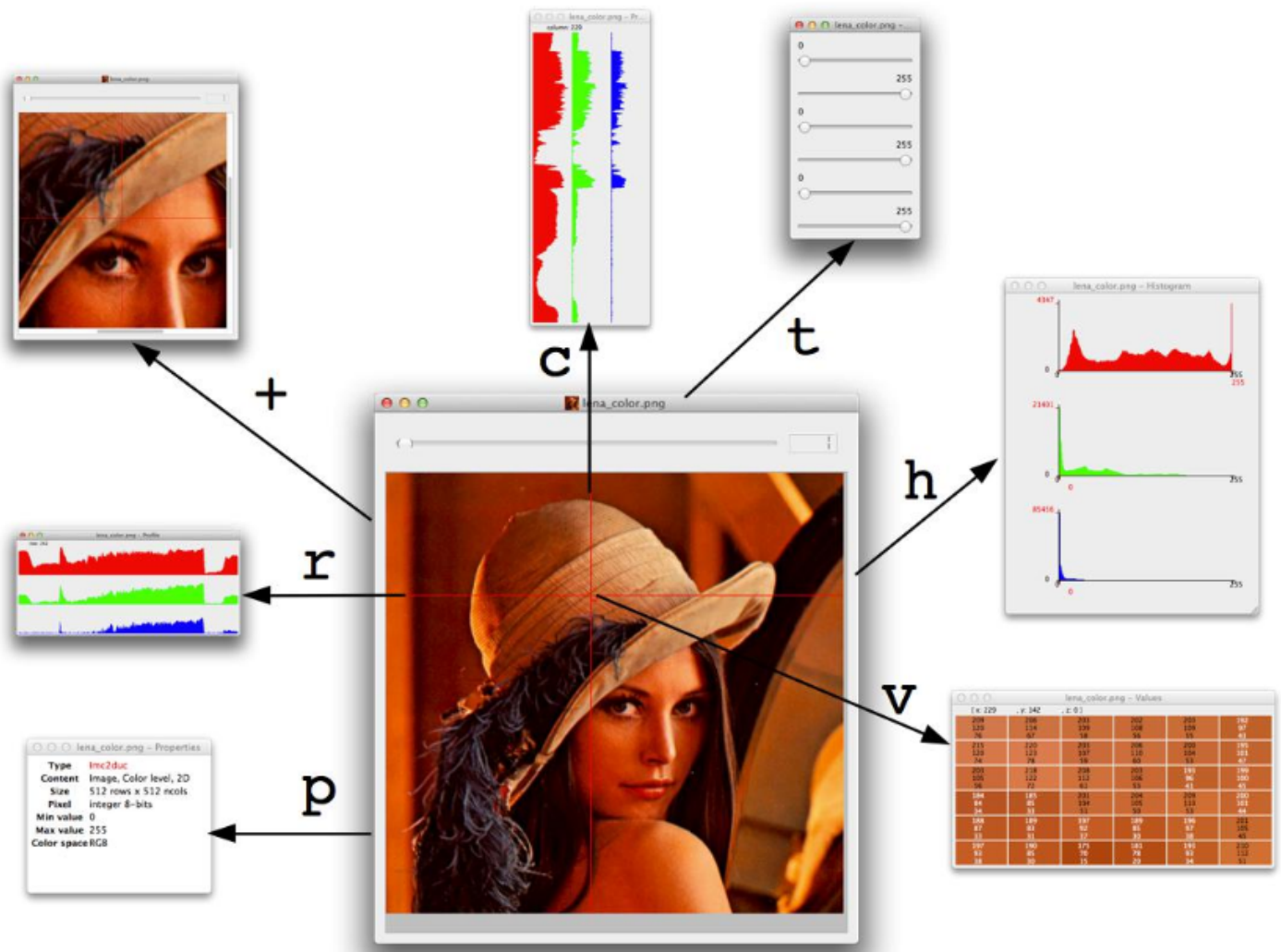


FIGURE 1 – pvisu et raccourcis

```
readwriteshow <ims> <imd>
```

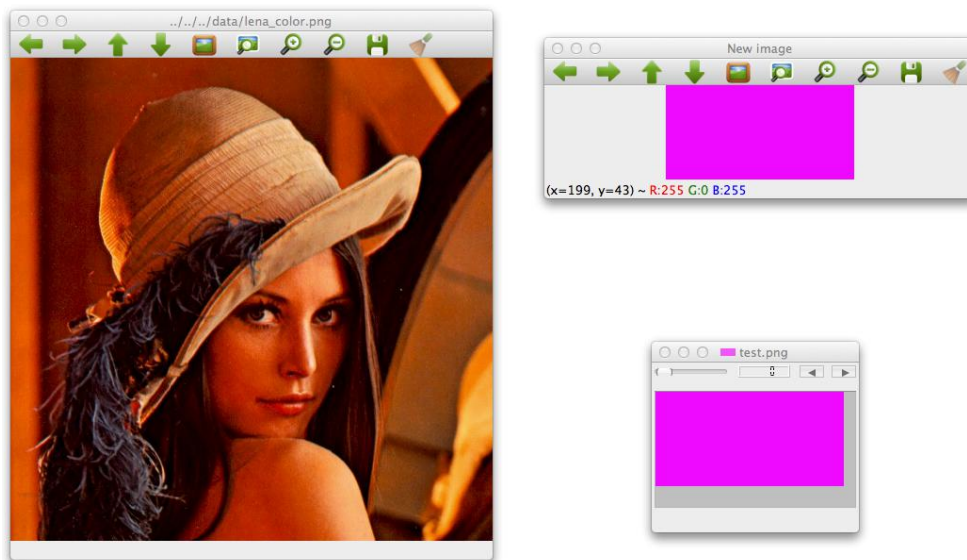


FIGURE 2 – `readwriteshow ../../data/lena_color.png test.png; pvisu test.png`

```
crop <ims> <i0> <j0> <h> <w>
```

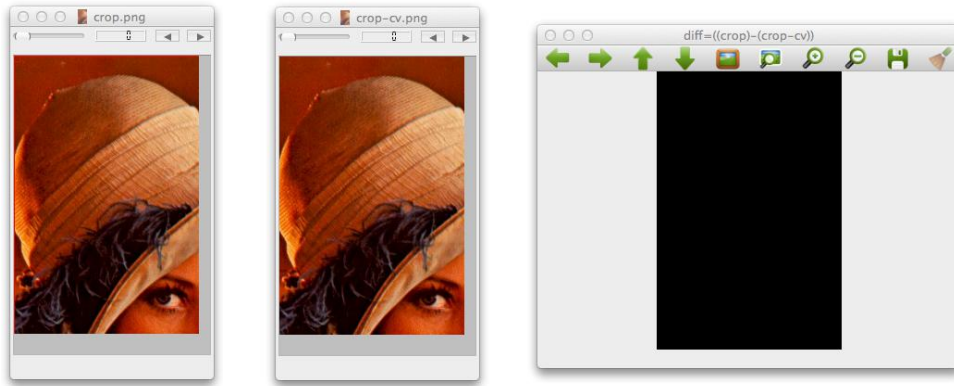
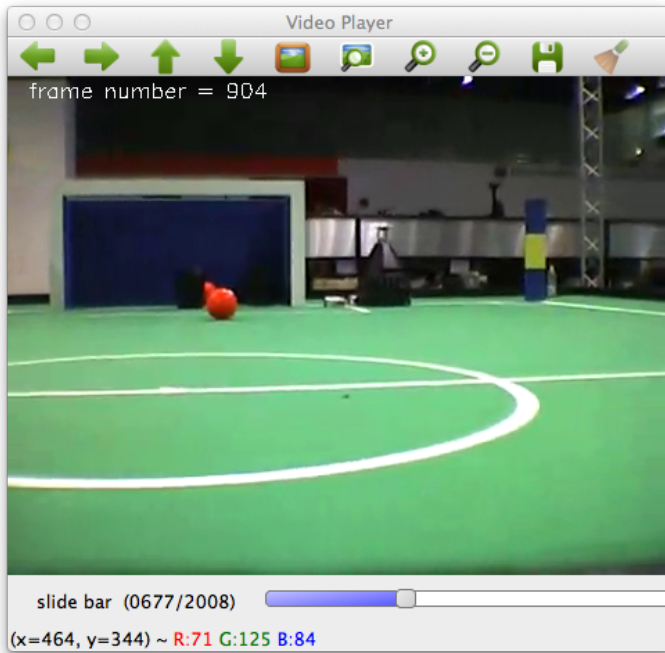
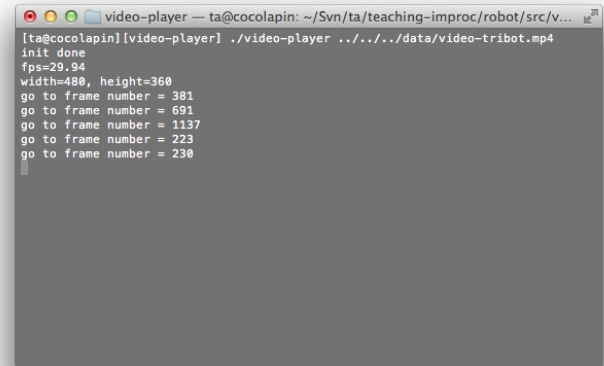


FIGURE 3 – `crop ../../data/lena_color.png 10 100 300 200; pvisu crop.png; pvisu crop-ocv.png`

video-player <video-name>



`./video-player ../../data/video-tribot.mp4`



sortie terminal

pixels-loops <ims>

```
[ta@cocolapin][pixels-loops] ./pixels-loops ../data/lena_color_10000.png
Image size H=10240 W=10240
Access with pointers ... takes 0.870287
Access with iterators ... takes 3.64202
Access with 'at' method ... takes 3.64202
Access with opencv operator redefinition ... takes 3.64202
```