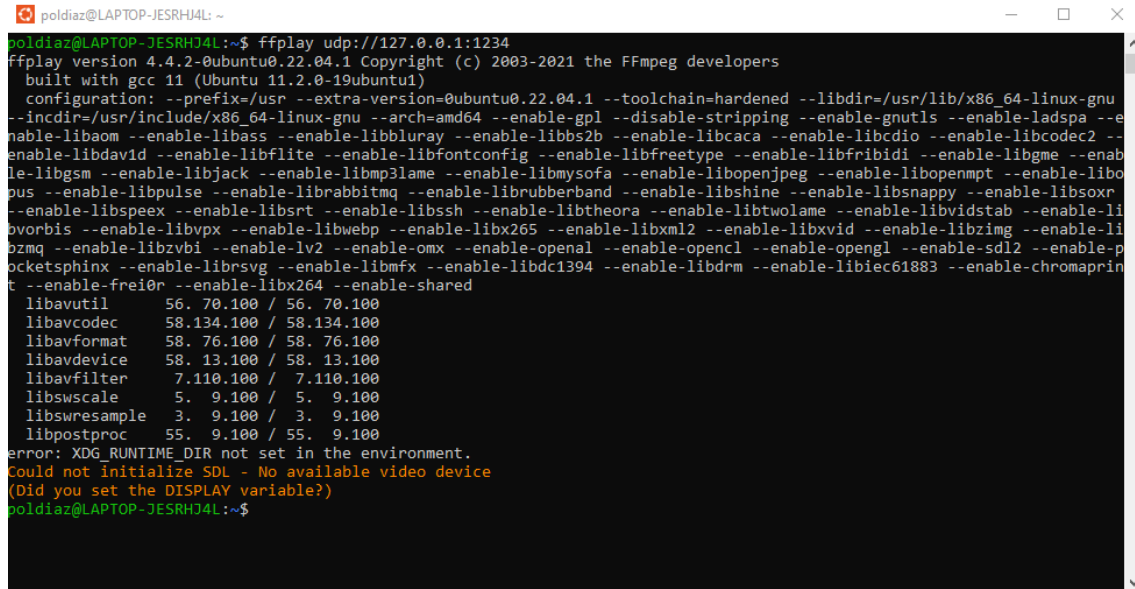


## EXERCISE 3

Firstly, I execute the Ex\_3.py and it starts in those moment the streaming of the bbbVideo to the local server udp://127.0.0.1:1234. Then, I open another terminal and I write the following command:



```
poldiaz@LAPTOP-JESRHJ4L: ~$ ffplay udp://127.0.0.1:1234
ffplay version 4.4.2-0ubuntu0.22.04.1 Copyright (c) 2003-2021 the FFmpeg developers
  built with gcc 11 (Ubuntu 11.2.0-19ubuntu1)
  configuration: --prefix=/usr --extra-version=0ubuntu0.22.04.1 --toolchain=hardened --libdir=/usr/lib/x86_64-linux-gnu
--incdir=/usr/include/x86_64-linux-gnu --arch=amd64 --enable-gpl --disable-stripping --enable-gnutls --enable-ladspa --e
nable-libaom --enable-libass --enable-libbluray --enable-libbs2b --enable-libcaca --enable-libcdio --enable-libcodecs2 --e
nable-libdav1d --enable-libflite --enable-libfontconfig --enable-libfreetype --enable-libfribidi --enable-libgme --enab
le-libgsm --enable-libjack --enable-libmp3lame --enable-libmysofa --enable-libopenjpeg --enable-libopenmpt --enable-libo
pus --enable-libpulse --enable-librabbitmq --enable-librubberband --enable-libshine --enable-lisnappy --enable-libsoxr
--enable-libspeex --enable-libsrt --enable-libssh --enable-libtheora --enable-libtwolame --enable-libvidstab --enable-li
vorbis --enable-libvpx --enable-libwebp --enable-libx265 --enable-libxml2 --enable-libxvid --enable-libzimg --enable-li
bzmq --enable-libzvi --enable-lv2 --enable-omx --enable-opengl --enable-openc1 --enable-opengl --enable-sdl2 --enable-p
ocketsphinx --enable-librsync --enable-libmfx --enable-libdc1394 --enable-libdrm --enable-libiec61883 --enable-chromaprin
t --enable-frei0r --enable-libx264 --enable-shared
libavutil      56. 70.100 / 56. 70.100
libavcodec     58.134.100 / 58.134.100
libavformat    58. 76.100 / 58. 76.100
libavdevice    58. 13.100 / 58. 13.100
libavfilter     7.110.100 / 7.110.100
libswscale     5.  9.100 / 5.  9.100
libswresample  3.  9.100 / 3.  9.100
libpostproc   55.  9.100 / 55.  9.100
error: XDG_RUNTIME_DIR not set in the environment.
Could not initialize SDL - No available video device
(Did you set the DISPLAY variable?)
poldiaz@LAPTOP-JESRHJ4L:~$
```

By using the ffplay, the video that was streaming should open. However, it appears the error that we can see in the image. I tried to fix it but since I am using the ubuntu machine I could not solve it.

Also, it would have been better to use a server address other than the local one, but trying with several there was no way.