This week I came across two interesting users on Instagram, one of them was @ylegall. They created a hypnotic tunnel piece. It reminds me of old cartoons and their interpretation on psychedelic dreams. It has an illusionary 3d effect which quickly turns to 2d once the tunnel is over. The second piece was by the user @marioecg. They created a looping video of a square rotating tunnel. This has a constant 3d effect as the tunnel appears to move and have the feeling of travelling through it. This seems to be done by a wave effect which changes the depth of the tunnel thus changing the way you perceive it.

Following the images/videos that appeared to use waves I looked up “creative coding waves” on YouTube. There, I watched a video called “Exploring Wave-Figures in Processing”. This utilised the void function we learnt recently. After that video I checked out another video covering waves by “thedotisblack creativecoding”. Just like the last video they make use of the void function. In addition to this they make use of float(). A little confused I looked up float() on the p5 reference page and it stated, “Converts a string to its floating point representation”.