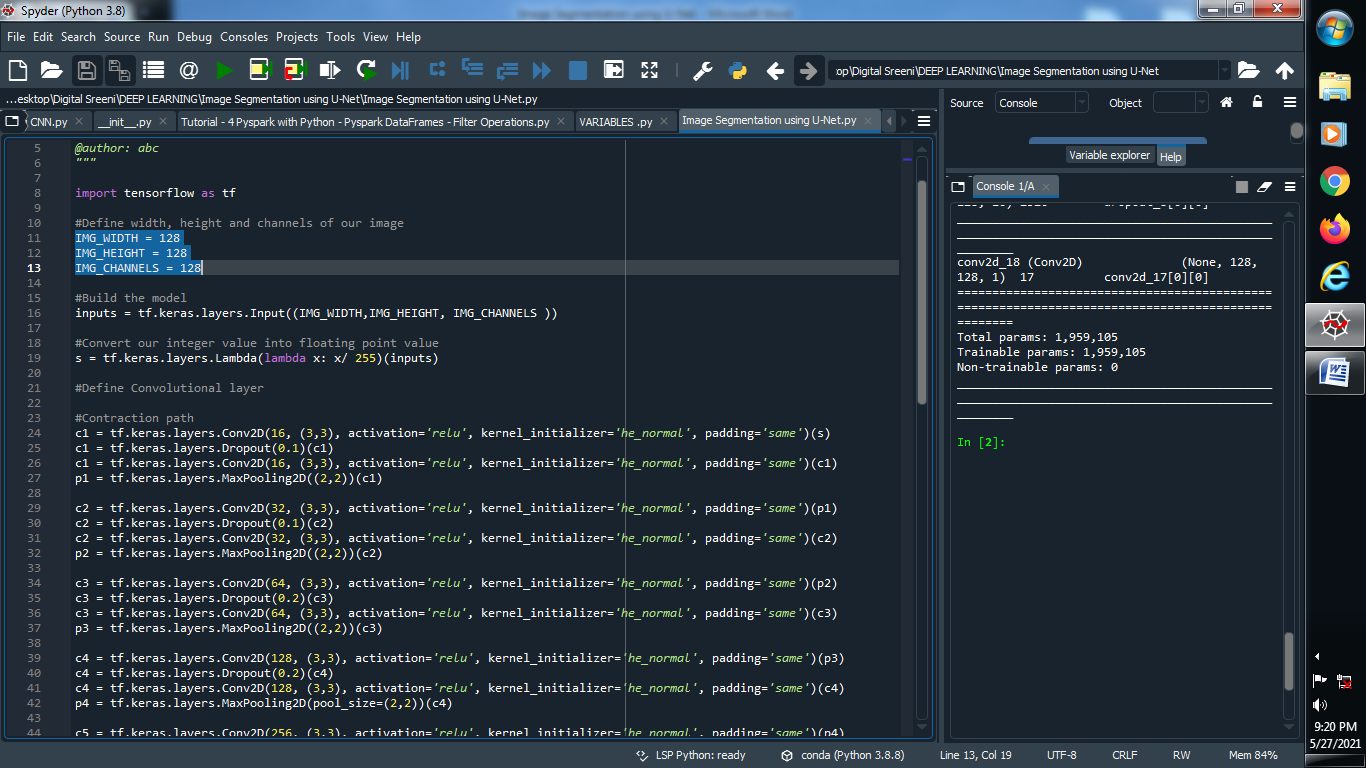
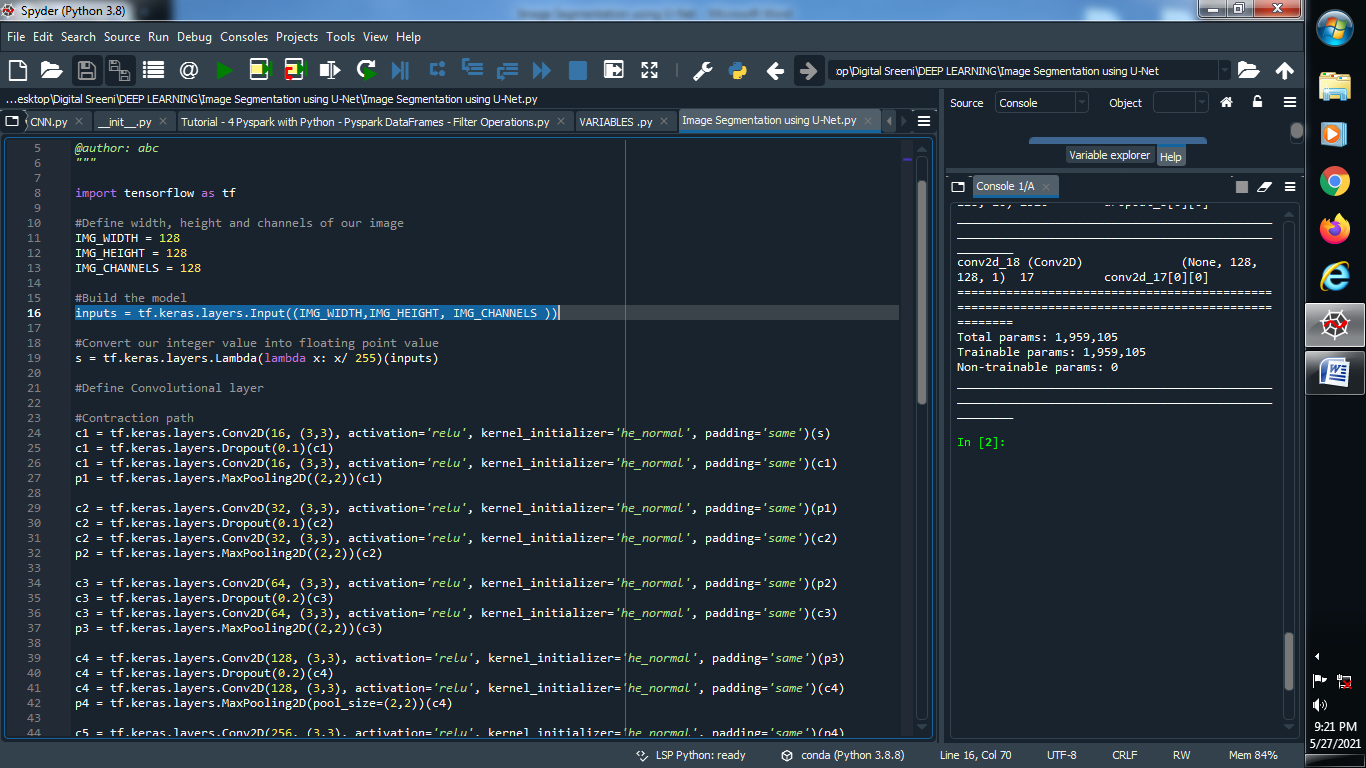
→ Here we will talk about **Image Segmentation using U-Net and Defining the network in Keras** :

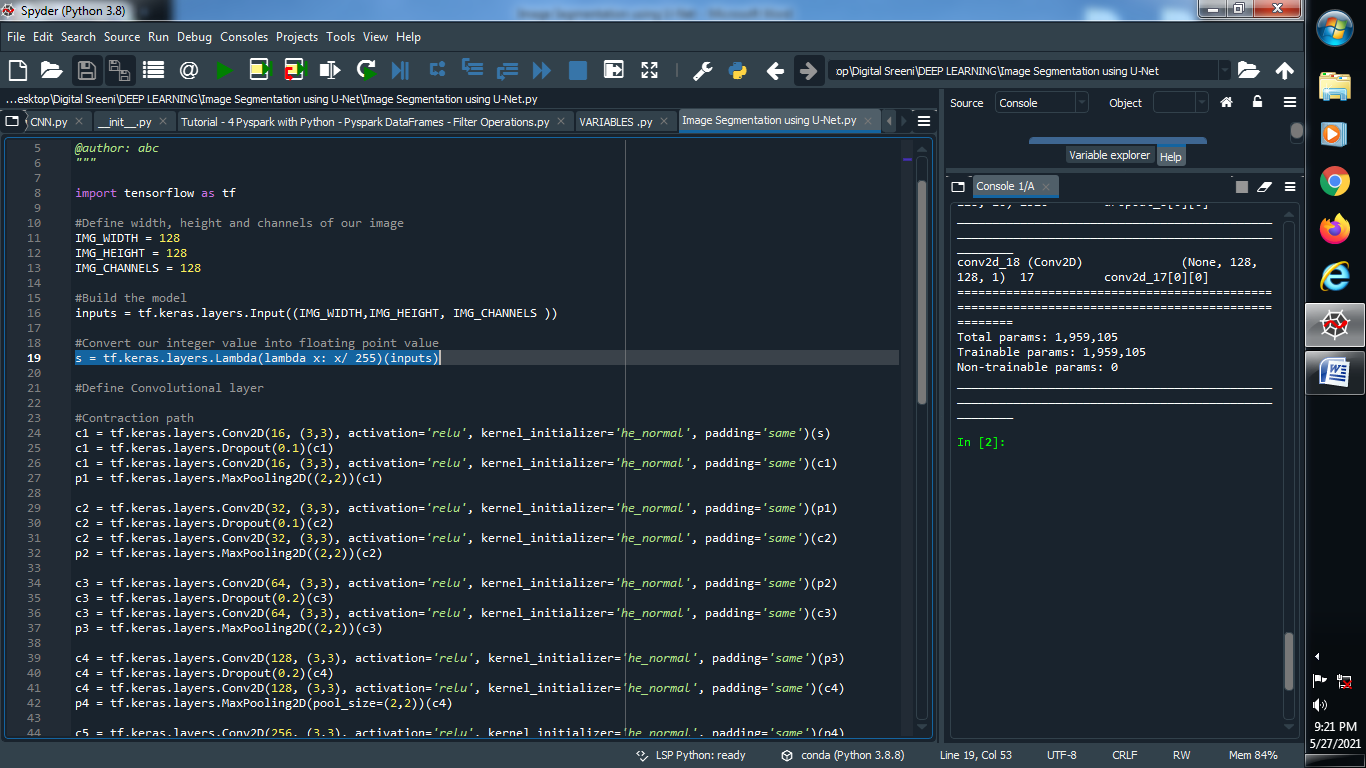
**(1) Define width, height and channels of image :**

****

**(2) Build the model :**

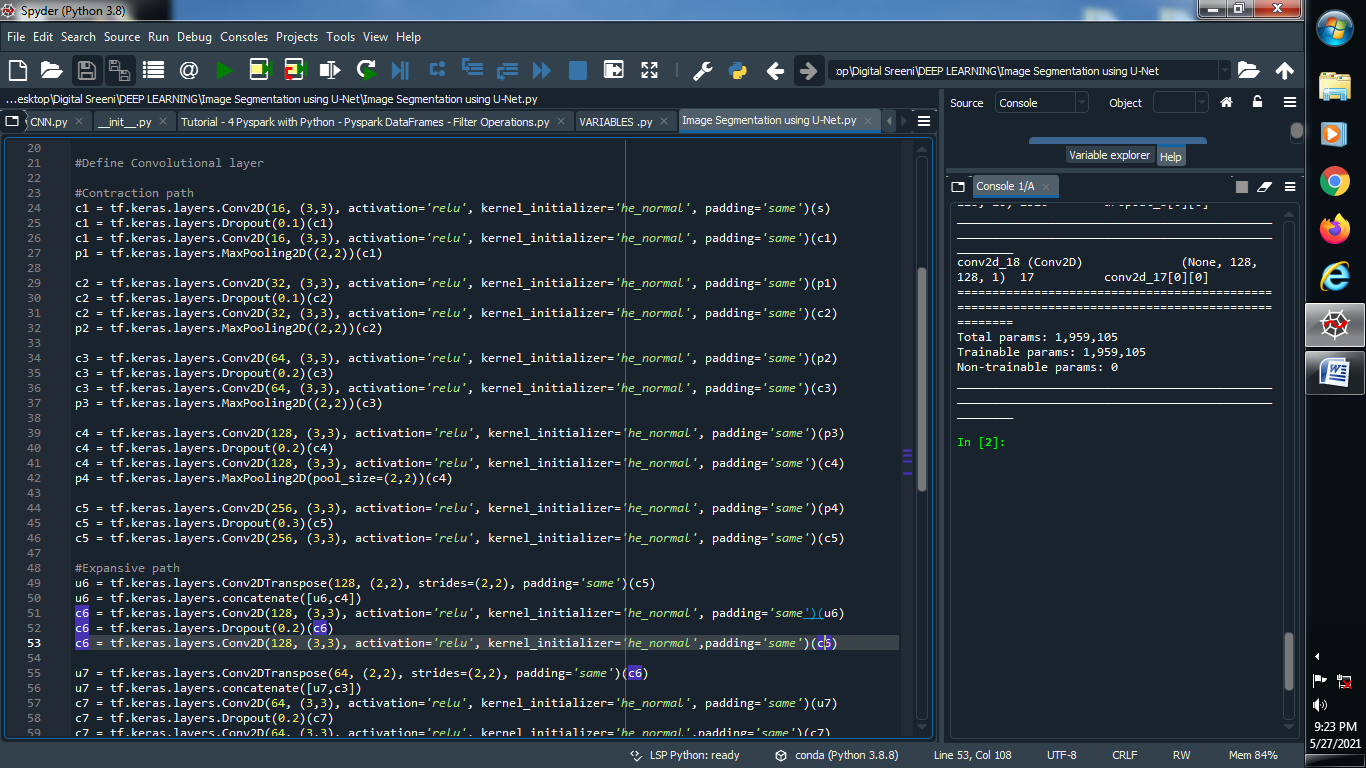
****

**(3) Convert integer value into floating point value :**

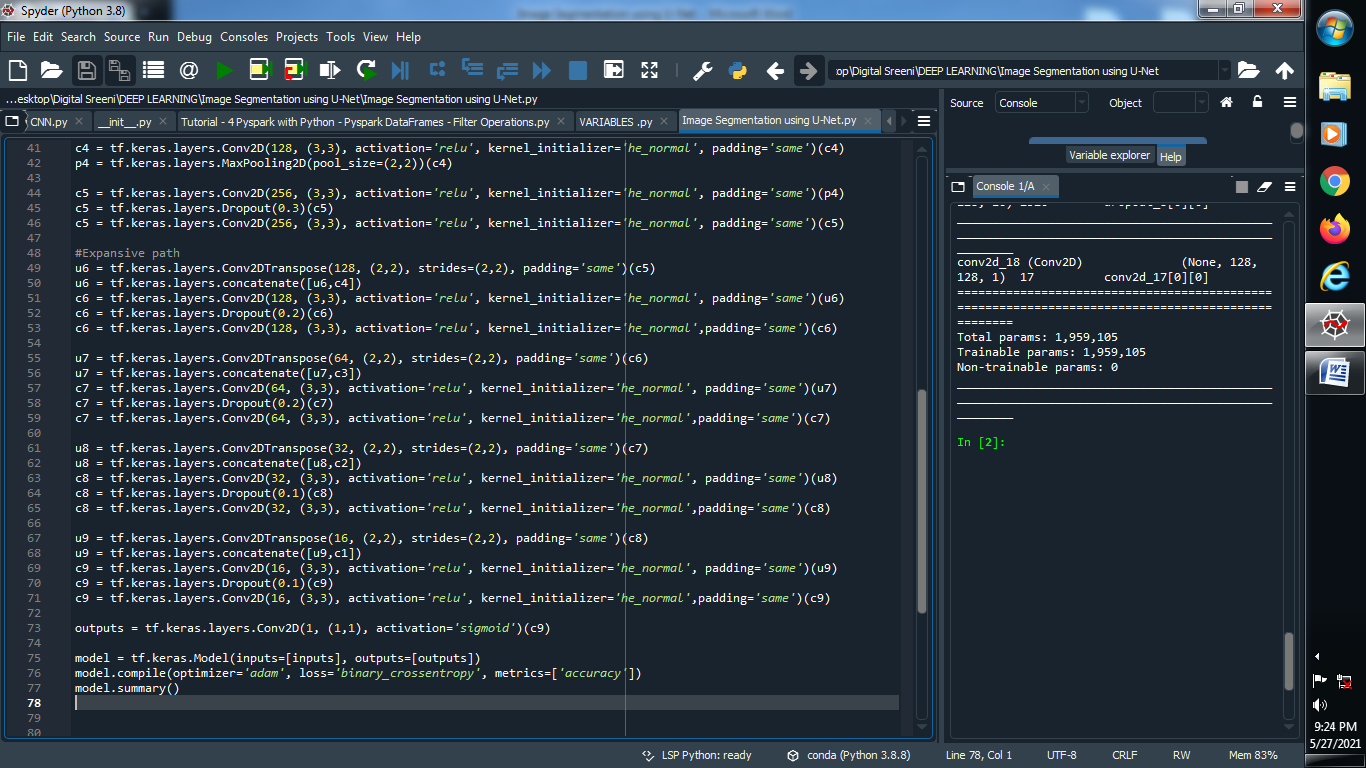
****

**(4) Define Convolutional layer :**

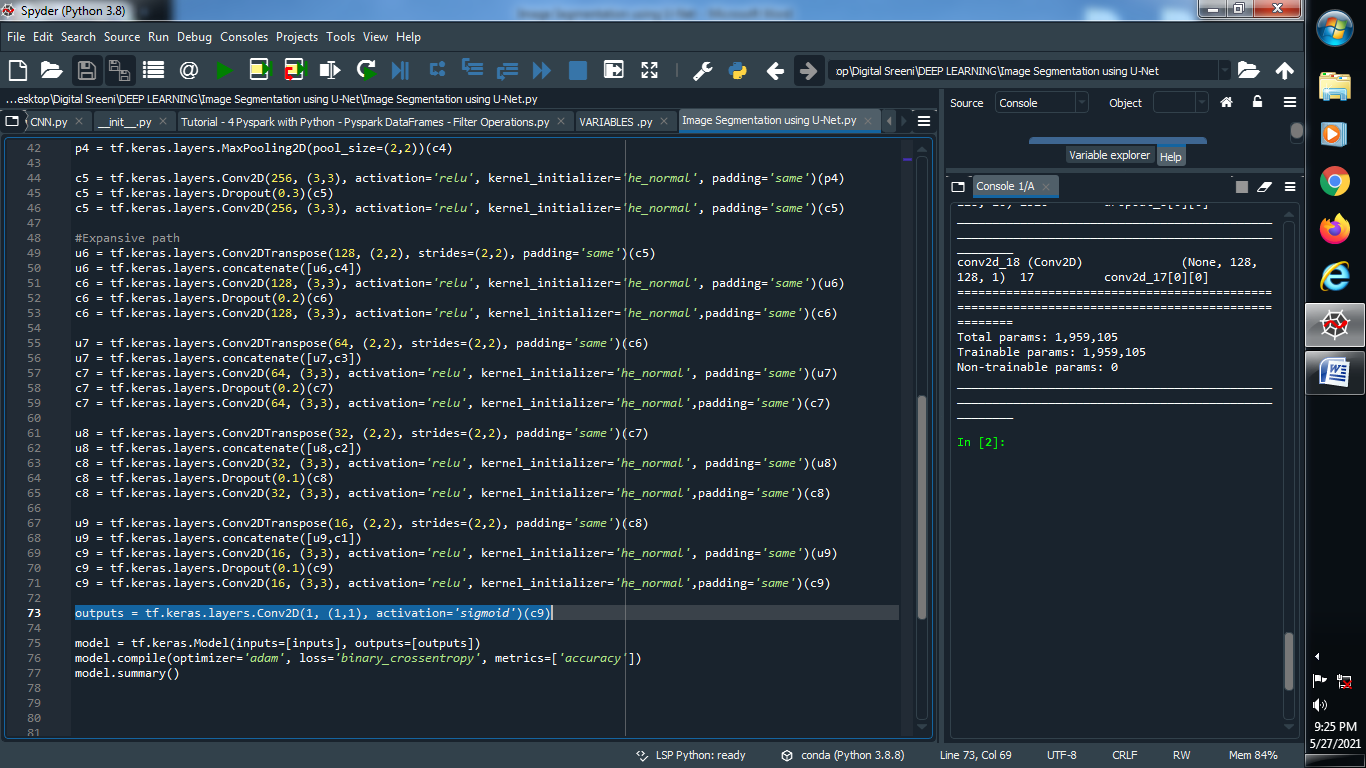
**→ Contraction path :**

****

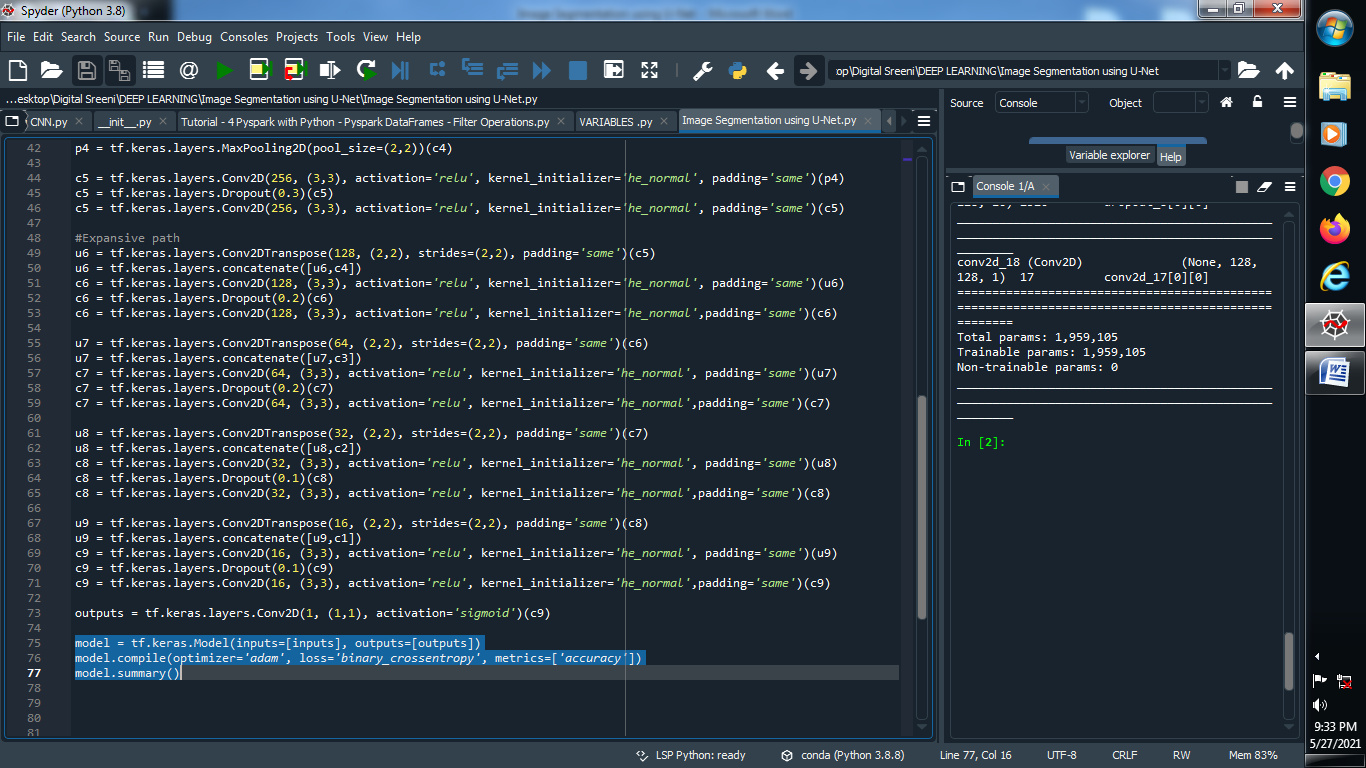
**→ Expansive path :**

****

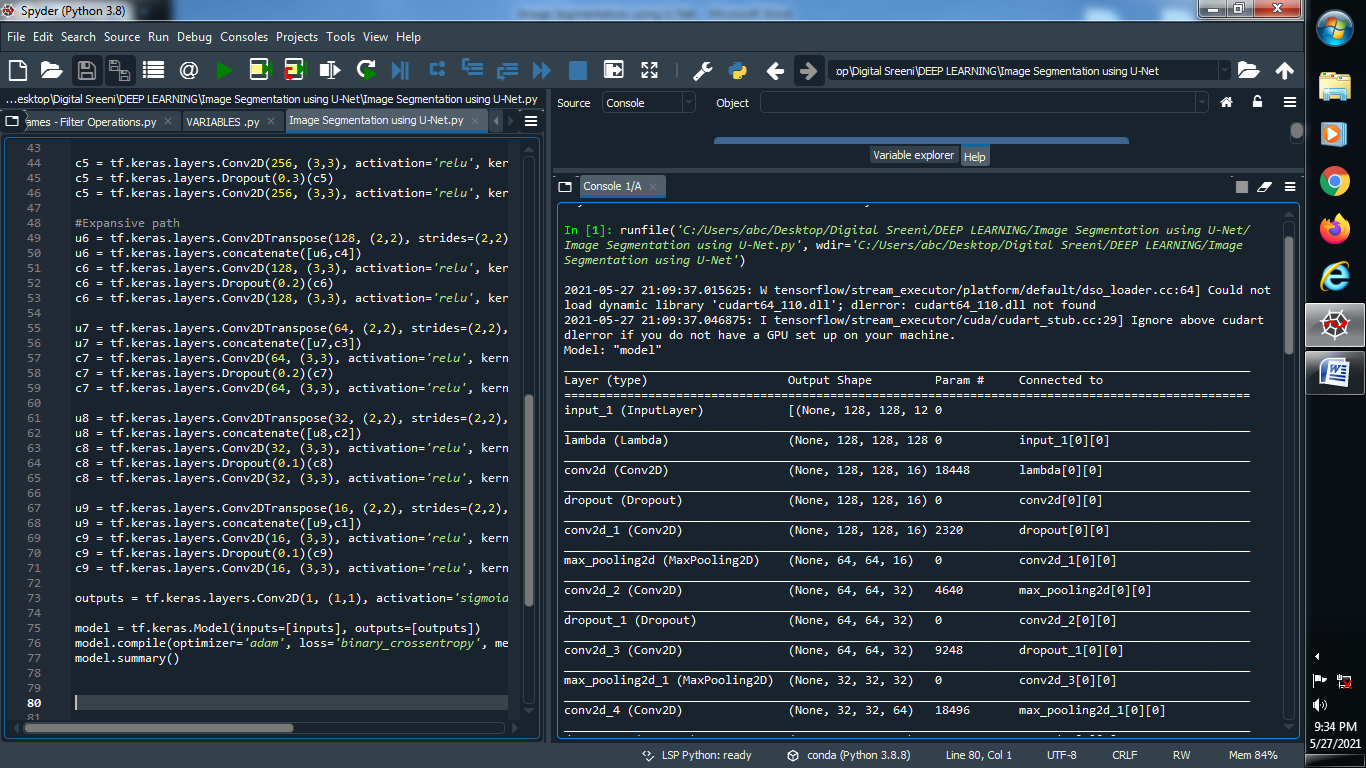
**(5) Define outputs :**

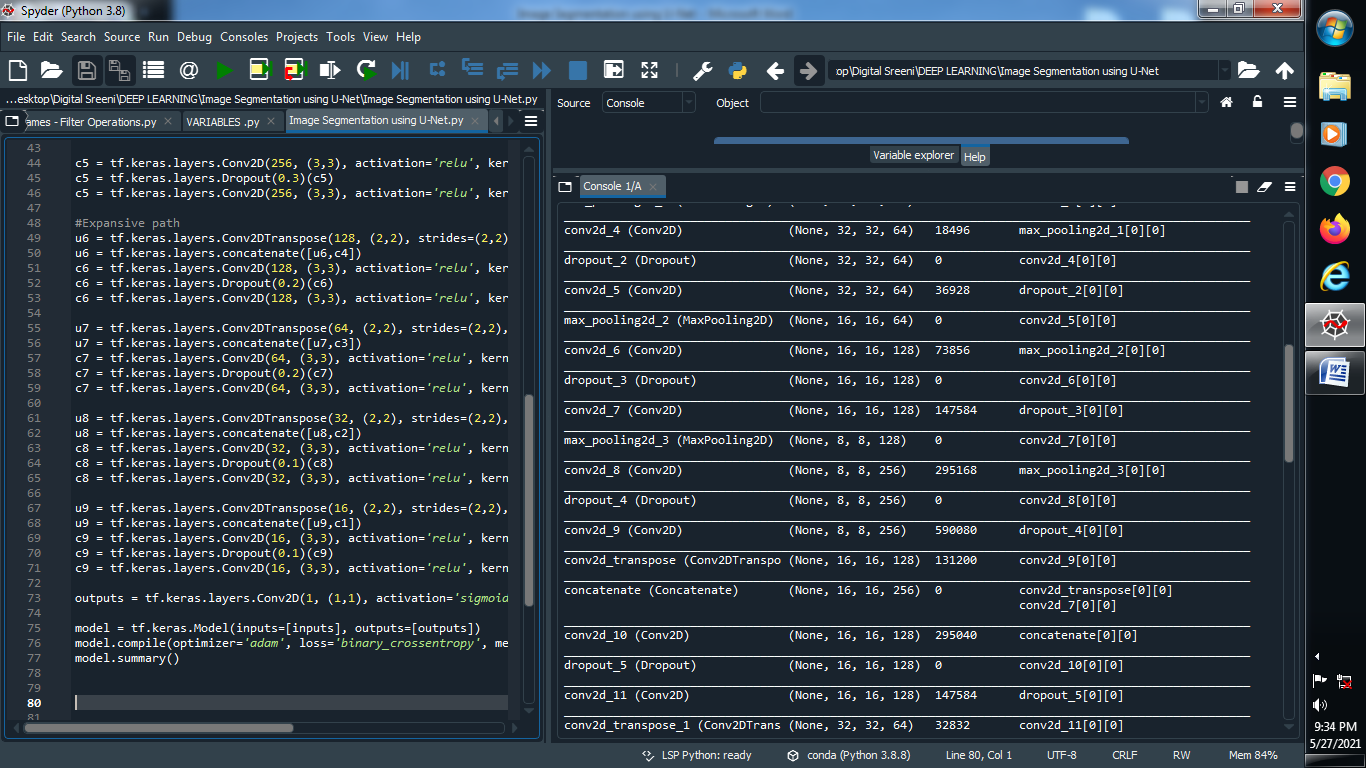
****

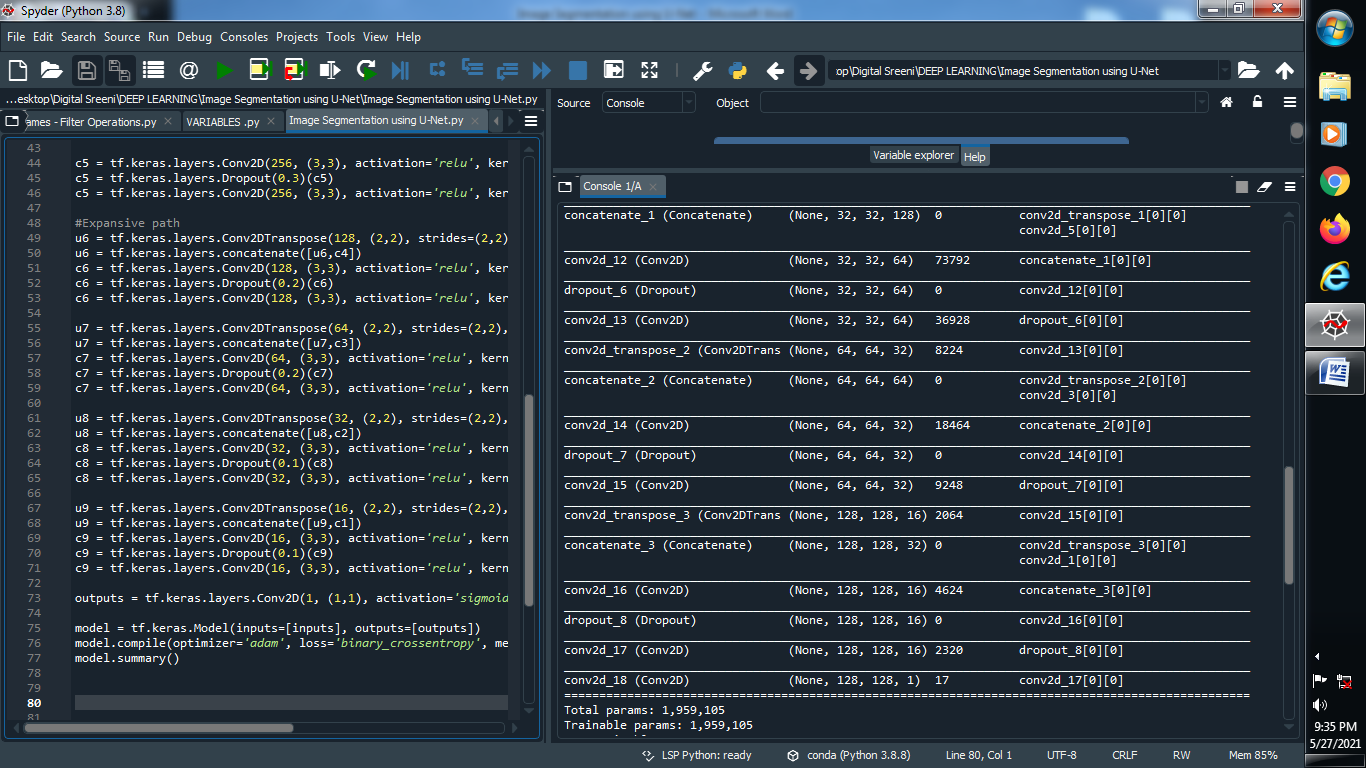
**(6) Compile the model and let’s see our output :**

****

**Output :**

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