

Lab 4 & 5

(Data Pre-processing)

Lab task details :

1. Your dataset : <https://drive.google.com/file/d/1nQMI9vUZ80Vf82poNXfYbuFJ1GSxjr3u/view> [Income Dataset \(50k\).csv](#)
2. You can learn more about your dataset searching online, but it is not something you have to do
3. Load the dataset as dataframe using pandas
4. Handle missing values if needed
5. Encode categorical features if needed
6. Scale all the values between 0-1 with proper scaling technique
7. Split the dataset into features and labels. Use your intuition to determine which column indicates the labels.

Notebooks for help :

Lab 4 : Intro to Machine Learning (Skeleton Code)

Lab 5 : Intro to Data Processing