1. Create a visual that shows how number of dependents varies according to both education level *and* self-employment status keeping in mind how the categorical variables may interact.
2. Create a visual that convincingly shows whether income varies between those approved for loans and those not approved.
3. Create a visual that convincingly shows whether bank\_asset\_value or income\_annum is a better predictor of the loan amount, complete with a model(s) that put a number on the extent to which either is a good predictor.

data-set:

<https://www.kaggle.com/datasets/architsharma01/loan-approval-prediction-dataset>