

Competition-1

Problem Statement:

Predict using the given dataset whether a person receives an income of more than 50k or, less than or equal to 50k. It is basically a binary classification problem.

The original data has attributes as follows:

Attributes	Description	Type
Age	Age of the individual	Continuous
Workclass	Class of Work	Categorical
fnlwgt	Final Weight Determined by Census Org	Continuous
Education	Education of the individual	Categorical
Education-num	Number of years of education	Continuous
Marital-status	Marital status of the individual	Categorical
Occupation	Occupation of the individual	Categorical

Relationship	Present relationship	Categorical
Race	Race of the individual	Categorical
Sex	Sex of the individual	Categorical
Capital-gain	Capital gain made by the individual	Continuous
Capital-loss	Capital loss made by the individual	Continuous
Hours-per-week	Average number of hours spent by the individual on work	Continuous
Native-country	Native country of origin	Categorical
Income Level	Income Level	Categorical