**Explanation of Binary**

Stroke Dataset:

Sex: Female = 0, Male=1

Ever married: Yes = 1, No = 0

Work Type: Private = 1, Govt\_job = 0, Self-Employed = 2, Never\_worked = 3

Residence type: Urban = 1, Rural = 0

Smoking status: Formerly smoked = 0, Never smoked = 1, Smokes = 2, Unknown = 3

Insurance Dataset:

Sex: female = 0, male = 1

Smoker: yes = 1, no = 0