

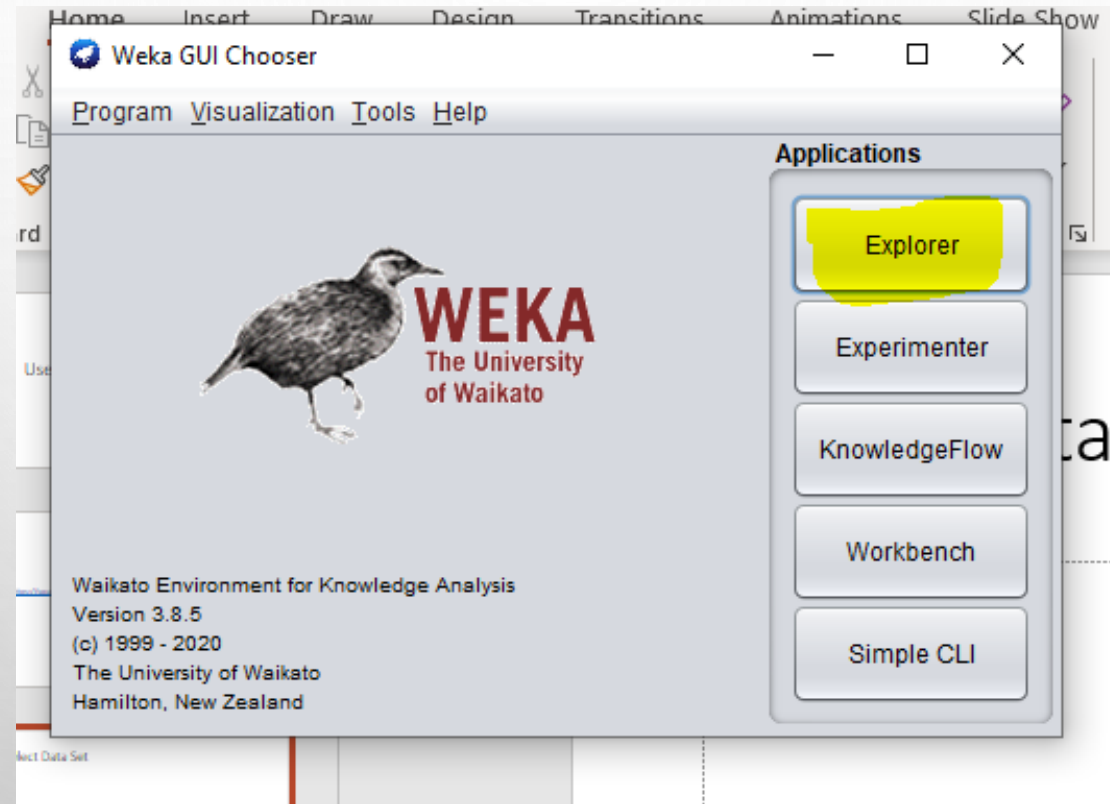
The background of the slide is a light gray gradient. It is decorated with several realistic water droplets of various sizes, some with highlights and shadows, scattered across the top and bottom edges. In the upper center, there is a faint, circular logo or watermark that appears to be a university crest or seal.

USE WEKA FOR DISCRETIZATION

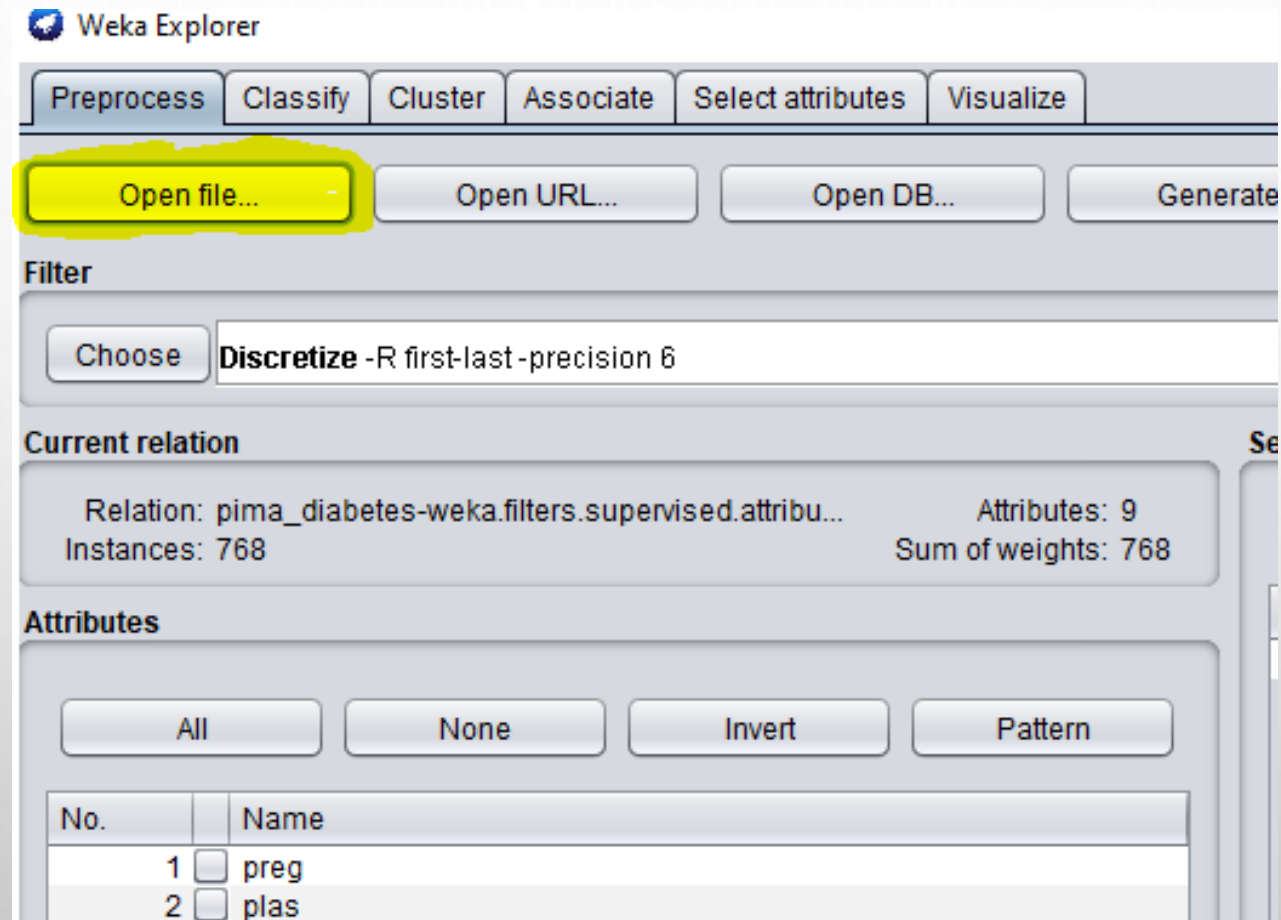
DOWNLOAD WEKA

- [HTTPS://SOURCEFORGE.NET/PROJECTS/WEKA/](https://sourceforge.net/projects/weka/)

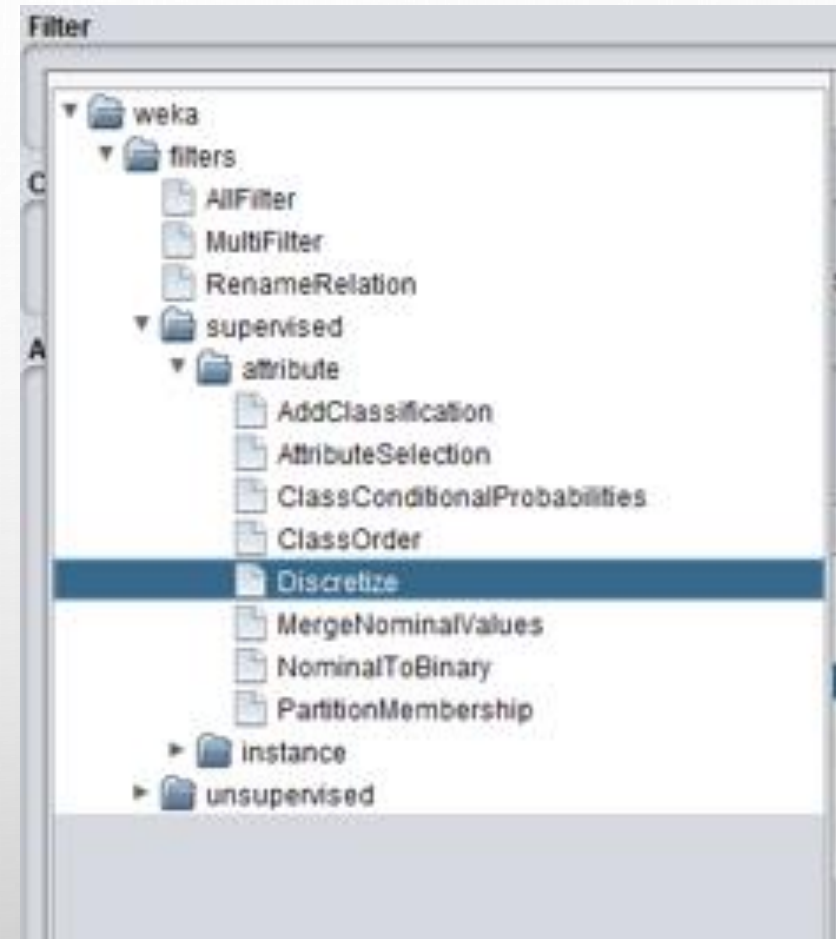
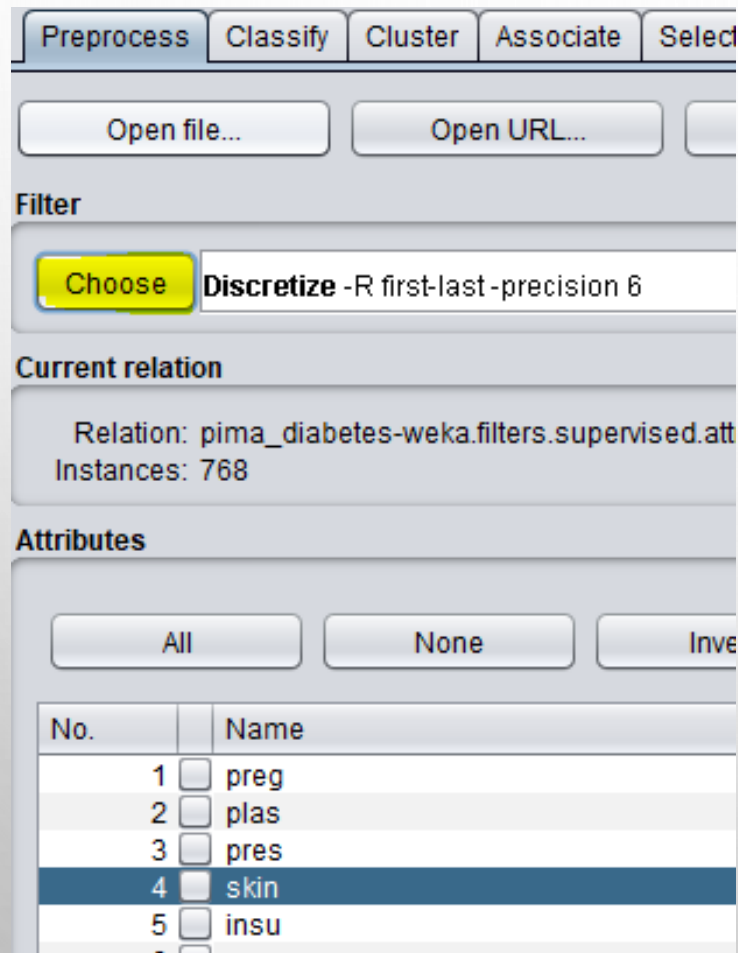
OPEN WEKA



OPEN THE DATASET (.ARFF FILE)



APPLY DISCRETIZATION



HERE ARE THE SPLITTING POINTS...

Choose **Discretize** -R first-last-precision 6 Apply Stop

Current relation

Relation: pima_diabetes-weka.filters.supervised.attribu... Attributes: 9
Instances: 768 Sum of weights: 768

Attributes

All None Invert Pattern

No.	Name
1	<input checked="" type="checkbox"/> preg
2	<input type="checkbox"/> plas
3	<input type="checkbox"/> pres
4	<input type="checkbox"/> skin
5	<input type="checkbox"/> insu
6	<input type="checkbox"/> mass
7	<input type="checkbox"/> pedi
8	<input type="checkbox"/> age
9	<input type="checkbox"/> class

Selected attribute

Name: preg
Missing: 0 (0%)
Distinct: 2
Type: Nominal
Unique: 0 (0%)

No.	Label	Count	Weight
1	'(-inf-6.5]'	599	599.0
2	'(6.5-inf)'	169	169.0

Class: class (Nom) Visualize All

599

