

Homework Template

Automated Learning and Data Analysis
Team ADD TEAM NUMBER
TEAM MEMBER 1 NAME, unityID
TEAM MEMBER 2 NAME, unityID
TEAM MEMBER 3 NAME, unityID

January 15, 2020

Section Without a Number

Example of a bulleted list:

- Item 1
- Item 2
- **For complex tables:** Use <https://www.tablesgenerator.com>

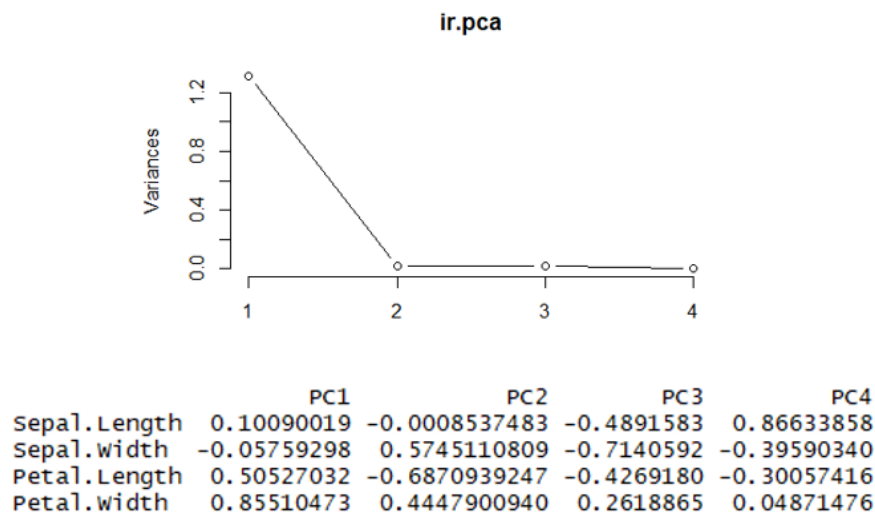
1 Section with a Number

Example of a numbered list:

1. Example of an nested list
 - (a) Classify the following attributes as *nominal*, *ordinal*, *interval* or *ratio*. Also classify them as *binary*¹, *discreet* or *continuous*. If necessary, give a few examples of values that might appear for this attribute to justify your answer. If you make any assumptions in your answer, you must state them explicitly.
 - i. Item 1
 - ii. Item 2

Example of a figure:

¹binary attributes are a special case of discreet attributes

Figure 1: Use `includegraphics` to add an image

(b) Example of a Table

Table 1: Example Table. Note, if you want to make \LaTeX tables, you should probably use <https://www.tablesgenerator.com/>

Make	Fuel-type	# of doors	Height	# of Cylinders	Price
alfa-romero	gas	two	48.8	four	\$1349
alfa-romero	diesel	four	50.52	six	\$16500
alfa-romero	diesel	two	54.3	four	\$16500
audi	gas	four	55.7	eight	\$13950
audi	diesel	two	70.38	eight	\$17450
audi	gas	four	71.74	six	\$15250
bmw	diesel	two	55.1	four	\$16430
bmw	gas	four	54.3	eight	\$116925
bmw	diesel	two	53.33	six	\$20970
bmw	diesel	four	53.3	six	\$21105

(c) Reference to Table 1.

(d) This is a citation [1].

References

- [1] K. Ganesan and C. Zhai, “Opinion-based entity ranking,” *Information retrieval*, vol. 15, no. 2, pp. 116–150, 2012.