## Hello World!

## Pacman

November 15, 2019

## 1 Exercise 1

```
Some text..... This is bold (\textbf{some text})

This is italic (\textbf{some text})

This is underlined (\underline{some text})

To begin a new line, use double backward slash \\
To skip a page, use \newpage or \pagebreak

To use mathmode, use the dollar sign on either sign ($) of an equation like: \$x/y=10\$ \rightarrow x/y=10
f_x=ax^{10^x}+a^2x*b_{g_z}
```

• To find more mathematical symbols, go to Detexify (http://detexify.kirelabs.org/classify.html)

You can create tables using the LaTeX table generator (https://www.tablesgenerator.com/) like:

a	b	c	d	e
1	2	3	4	5
6	7	8	9	0
1	2	3	4	5

Make sure to add the h! to the brackets in the generated table to force it to be put where you want, otherwise it will float around freely.

Using \centering you can type text in the middle like:

Some text...

Using \includegraphics you can add a picture:

```
\begin{figure}[h!]
\includegraphics [width=linewidth]{fileName.jpg/png}
\end{figure}
```