

Lab # Report: Title

Team #

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Class

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1 Formatting examples for figures, pseudocode, etc

1.1 Tables

Many other table packages and options exist but here is one example:

item 11	item 12	item 13
item 21	item 22	item 23

1.2 Images

Figure 1: Figure caption.

1.3 Code Blocks and Algorithm Pseudocode

```
json
{
  "6.141": "normal",
  "16.405": "woke",
  "no_sleep": "spoke"
}
```

```
def do_something_productive():
    if not_productive:
        do_work()
    else:
        cry()
```

```
while alive do
    if sleepy then
        | sleep;
    else
        | eat;
    end
end
```

Algorithm 1: caption

```
 $i \leftarrow 10$ 
if  $i \geq 5$  then
     $i \leftarrow i - 1$ 
else
```

```
    if  $i \leq 3$  then  
       $i \leftarrow i + 2$   
    end if  
  end if
```