# Notebook

February 24, 2021

Otter works by altering the metadata of the notebook. The notebook creator first indicates which cells should be included in the PDF (both Markdown and code cells) by adding `<!-- BEGIN QUESTION -->` and `<!-- END QUESTION -->` to those cells. In order for the tags to work, they must be on their own lines so, for example, the tags in this paragraph would not include anything.

**TODO: Add the correct tags above the success cell and below the danger cell you created above to include them in the pdf.**

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To make it easier to use Gradescope with assignments, Otter will also include pagebreaks between exported sections so that templating can be made easier. To use this, set the kwarg `pagebreaks=True`. Note that you must also set `filtering=True` or `pagebreaks` will be ignored.

```
[11]:  from otter.export import export_notebook
       #from IPython.display import display, HTML

       Otter supports cell filtering in order to make grading assignments simpler by
       ↪removing unneeded context. To use cell filtering, wrap any exportable
       ↪content in the HTML comments `<!-- BEGIN QUESTION -->` and `<!-- #newpage
       ↪-->` **on their own line** in Markdown.
```

```
  File "<ipython-input-11-c96f4c5edfd6>", line 4
    Otter supports cell filtering in order to make grading assignments simpler
↪by removing unneeded context. To use cell filtering, wrap any exportable
↪content in the HTML comments `<!-- BEGIN QUESTION -->` and `<!-- END QUESTION
↪-->` **on their own line** in Markdown.
          ^
SyntaxError: invalid syntax
```