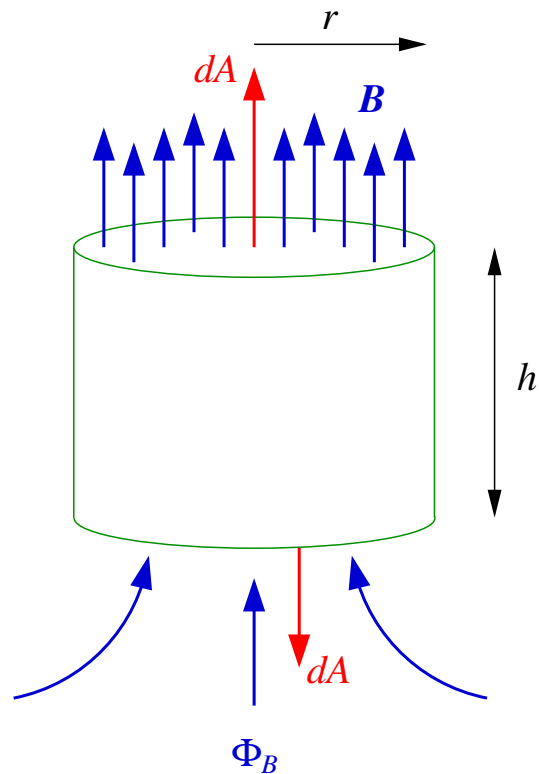# Introduction to LaTeX

Task 3

Set the following graphics within a figure with caption and label and refer to figure label from the text.

You should try at least two methods,

1. use the `graphicx` package and `pdflatex` to import the figure as `pdf`. To do this you need to add the following to the header:

   ```
   \usepackage[pdftex]{graphicx}
   ```

   and then import using:

   ```
   \includegraphics[width=<size>,height=<size>]{graphics.pdf}
   ```

   Now play with the `width, height, rotate` commands and see what happens.

2. use the auto convert of `eps` to `pdf` using the `epstopdf` package, so

   ```
   \usepackage[pdftex]{graphicx}
   \usepackage{epstopdf}
   ```

then input using

```
\includegraphics[width=<size>]{graphics.eps}
```

then run with `pdflatex` and see what happens.