Remote access

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This presentation provides an illustration of some of the
capabilities of the **Beamer** export in `org` mode:

1. simple slides (this one),
2. slides with special blocks,
3. multi-column slides and
4. the use of **Babel** for literate programming.

This file should be exported using `M-x org-export-dispatch` specifying l for LATEX and then P, for instance, to generate the PDF.

This slide consists of some text with a number of bullet points:

- the first, very **important**, point!
- the previous point shows the use of **bold** emphasis which is translated to a \alert{} directive in LATEX.

The above list could be numbered or any other type of list and may include sub-lists.

This slide illustrates the use of Beamer blocks. The following text, with its own headline, is displayed in a block:

1. Org mode increases productivity   B_theorem
   - org mode means not having to remember LATEXcommands.
   - it is based on ASCII text which is inherently portable.
   - Emacs!

1. A block   BMCOL

    ▸ this slide consists of two columns

    ▸ the first (left) column has no heading and consists of text

    ▸ the second (right) column has an image and is enclosed
      in an **example** block

2. A screenshot   B_example:BMCOL

../../images/org-beamer/a-simple-slide.png

This slide shows some code and resulting output using **Babel**.
Note the specification of BEAMER_act property for the second
column.

1. Octave code   BMCOL:B_block

```
A = [1 2 ; 3 4]
b = [1; 1];
x = A\b
```

2. The output   BMCOL:B_block

```
A =

   1   2
   3   4

x =

  -1
   1
```

- ▶ org is an incredible tool for time management

- **but** it is also excellent for writing and for preparing presentations
- Beamer is a very powerful LaTeX package for presentations
- the combination is unbeatable!