Commandline input in Emacs Org-mode

- Our goal: to input two integer numbers with the (arbitrary) characters `==++//` between them.
- But Emacs will not stop program execution to take input.

- To pass input data to a file, we can use the `:cmdline` code block header argument (the arguments shown are the minimum for the file to compile and run):

```
C :main yes :includes <stdio.h> :cmdline < inputfile
```

- For the code block 1 below to work, you need a file named `inputfile` in the same directory as the Org-mode file (check this in Emacs with `C-x d`)
- Org-mode will compile and run the code block with `C-c C-c`
- When the `scanf` function asks for formatted input, it gets it from `inputfile`.
- The input in `inputfile` must be correctly formatted. In this case, it contains only: `444==++//555`.
- Note that we only want to print the numbers, not the stuff between them. The format of the `printf` function has nothing to do with the format of the `scanf` function.

```
int a,b;
scanf("%d==++//%d", &a, &b);
printf("%d %d", a,  b);
```

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