

Pretty output

Difficulty:	Medium
Requirements:	Man, standard library
Aims:	Get used to man

To solve the following tasks, you need to use some functions that may be new to you. No explanation is given on them, use *man* to find out how they work.

- Write a program that outputs a function table like the following:
 - In the first row, print all values x from 1 to 10.
 - In the second row, print $1/x$ from 1 to 10.
- Play around with the format string of *printf()* to create a nice table-like output.
- **Experts:** Print a multiplication table instead (from $1 * 1$ to $10 * 10$)