

$$x \quad \begin{array}{|c|} \hline \cancel{y} \times 8 \\ \hline \end{array}$$

$$y \quad \begin{array}{|c|} \hline \cancel{x} / 2 \\ \hline \end{array}$$

$$d \quad \begin{array}{|c|} \hline 4.0 \\ \hline \end{array}$$

$$e \quad \begin{array}{|c|} \hline 2.0 \\ \hline \end{array}$$

output:

$$\begin{array}{l} 9 \quad // \quad - - x \\ 9 \quad // \quad x - - \\ 0 \quad // \quad y / x \\ 0 \quad // \quad y / x \\ 0 \quad // \quad x \times y \\ 2.0 \quad // \quad (x-d) / y \end{array} \quad \left| \quad \begin{array}{l} (x-d) = \\ 8-4.0 \\ = 4.0 \\ \text{(type is} \\ \text{double!)} \\ \hline 4.0/2 \\ = 2.0 \end{array} \right.$$

Exercise: read 2 integers n, m and print an $n \times m$ rectangle of '*' characters.
E.g., if $n = 3, m = 4$, you should print

```
* * * *
* * * *
* * * *
```