1 SMProblemboxes

 $\underline{\textbf{Deciding negativity}} \; (\mathsf{NEGATIVITY})$

-1em **Given:** Integer number n.

Question: n < 0?

Deciding negativity (NEGATIVITY)

-1em $\overline{\text{Given:}}$ Integer number n.

Decide: n < 0?

Computing the factorial (FAC)

-1em **Given:** Natural number n.

Compute: n!