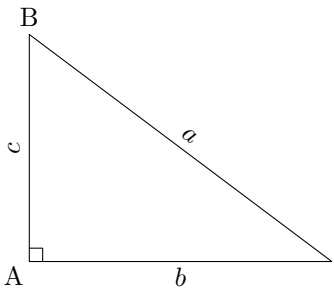


(☆☆☆☆)



On considère un triangle  $ABC$  rectangle en  $A$ . On pose  $BC = a$ ;  $CA = b$ ;  $AB = c$ . Complète le tableau ci-dessous, en donnant les mesures exactes, quand c'est possible.

|   | $a$ | $b$            | $c$            | $\widehat{ABC}$ | $\widehat{BCA}$ |
|---|-----|----------------|----------------|-----------------|-----------------|
| ① | ... | ...            | 18             | $70^\circ$      | ...             |
| ② | ... | ...            | 9              | ...             | $25^\circ$      |
| ③ | 12  | ...            | ...            |                 | $17^\circ$      |
| ④ | ... | $\sqrt{2} + 1$ | $\sqrt{2} - 1$ | ...             | ...             |