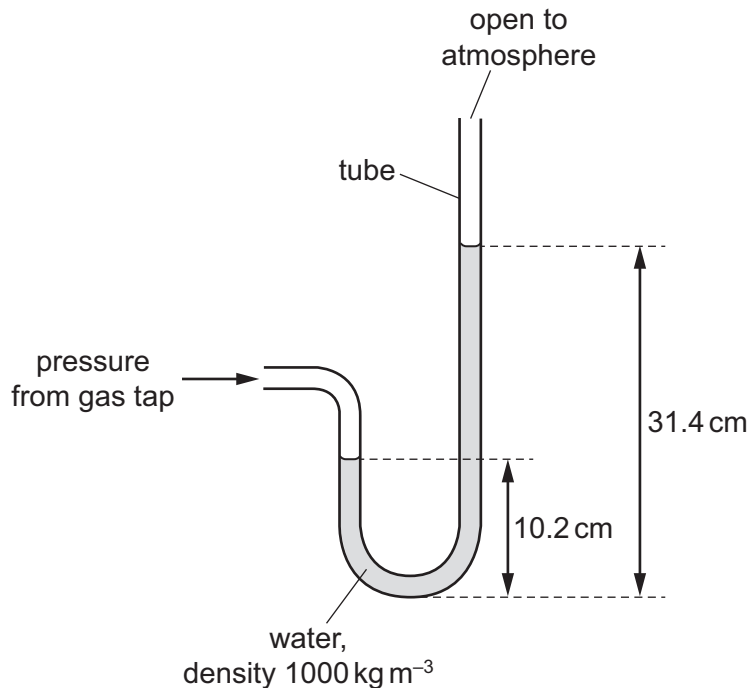


- 14 One end of a U-shaped tube is attached to a gas tap, with its other end open to the atmosphere. It contains water of density 1000 kg m^{-3} and the heights of both sides of the water column are shown.



The atmospheric pressure is 101 kPa.

What is the pressure of the gas from the gas tap?

- A** 99 kPa **B** 100 kPa **C** 102 kPa **D** 103 kPa