Assuming that 1 standard atmosphere is 101 kPa (kilopascals) and a water density is $1 \mathrm{~g} / \mathrm{cm}^{3}$ calculate the pressure in atmospheres at the 10 km sea depth in the Mariana Trench.
$1 \mathrm{~Pa}=1 \mathrm{~N} / \mathrm{m}^{2}$


