If 0.250 mol of HI(g) is introduced into a 2.00 L flask at 700 °C, what will be the concentration of $I_2(g)$ at equilibrium?		Marks 5
	Answer:	
If 0.274 g of H_2S were now introduced into the same flask, what would be the concentration of $S_2(g)$ at equilibrium?		
	Answer:	