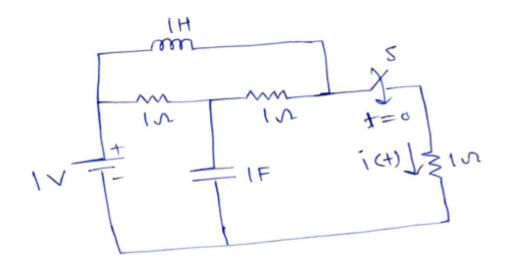


**Q6:** Steady state reached prior to t = 0 sec. Find i(t)

- (a) at t = 1 sec.
- (b) at t = 2 sec.



Note: Give your answer in ampere and up to two decimal places.