

LAHORE UNIVERSITY OF MANAGEMENT SCIENCES
Department of Electrical Engineering

EE240 Circuits I
Quiz 07 - Section 2

Name: _____

Campus ID: _____

Total Marks: 10

Time Duration: 15 minutes

Question 1 (10 marks)

In the following circuit, the switch is initially closed for long time and is opened at $t = 0$ (read again). Determine $v_k(0^+)$ and $\frac{di}{dt}(0^+)$.

