EECS 211
Special Problem 7-1

For the circuit below, $v_s(t)$ is nonzero *only* between 0 and 20 ms.

(a) Find an expression for $i(t)$ that is valid for *all* values of t.

(b) Find the value of $i(t)$ at $t = 8$ [ms], $t = 15$ [ms], and $t = 25$ [ms].