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| SANTA CLARA UNIVERSITY | ELEN 115 Spring 2023 | S. Krishnan |
| Homework #1 – Review of Circuit Analysis | | |

1. For the circuit given below, a load is connected between terminals **a** and **b**

Find the output voltage v_o **and** the output current i_o

- (i) for an open circuit load
- (ii) for a short circuit load
- (iii) for a 500Ω load

