



UNIVERSITY COLLEGE LONDON

MENG MECHANICAL ENGINEERING

MECH0071 ELECTRICAL POWER SYSTEMS AND ELECTRICAL PROPULSION

PSCAD COURSEWORK

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1 Question 1

1.1 Circuit diagram

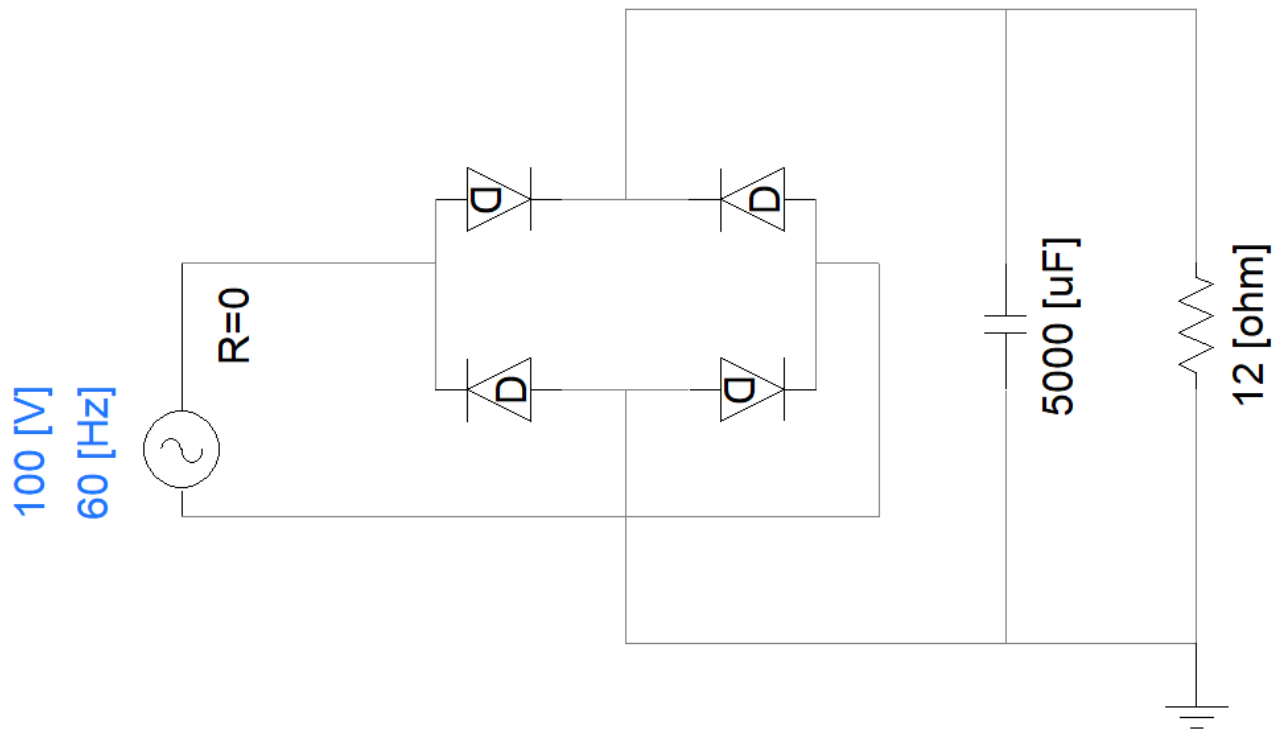


Figure 1: Circuit diagram for question 1.

1.2 Instantaneous input voltage