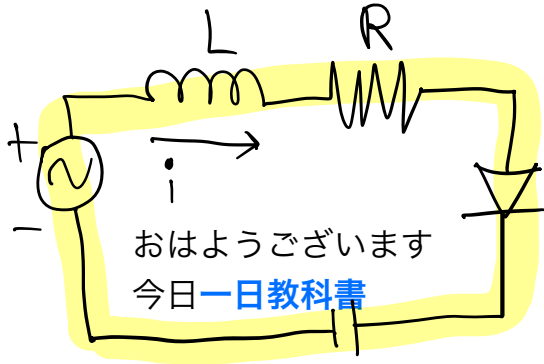


Lecture notes:



Diode:

Given by the eqn