

Implement AWE

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AWE involves 4 main steps:

1. Form a state – space representation
2. Form the moments
3. Find the poles of the system
4. Find the residues

And then form the impulse response as:

$$h(t) = k_o \delta(t) + k_1 e^{p_1 t} + \dots + k_n e^{p_n t}$$

Let's consider the following circuit:

