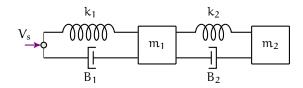
State-space model of a translational ss.trans mechanical system

1 Let's try an example of a higher-order translational mechanical system.

Example ss.trans-1

For the translational mechanical system shown, find a state-space model with outputs the spring forces and mass momenta.



re: state-space model of a translational mechanical system