

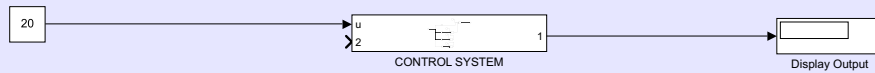
SELF-BALANCING EV

LIGHT INDICATION SYSTEM

Version 1

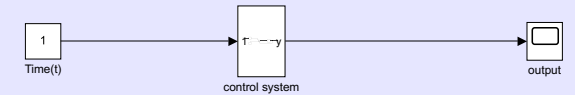
Input -
INDICATOR BUTTONS

Enter 10 - For Right Indicator Button
Enter 20 - For Headlamp
Enter 30 - For Left Lamp



SELF-BALANCING SYSTEM

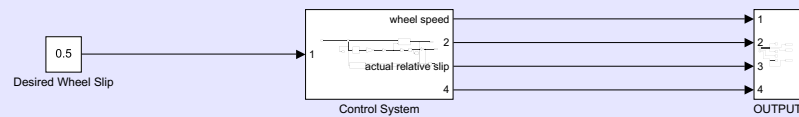
VERSION 1



ANTI-LOCK BRAKING SYSTEM (ABS)

Version 1

INPUT:
Wheel slip = 0.5
Mass of vehicle (m) = 100
Gravity (g) = 9.81
Moment of inertia (I) = 5
Radius of wheel (R) = 2
Initial Velocity (v0)=100



BATTERY MANAGEMENT SYSTEM

VERSION 1

