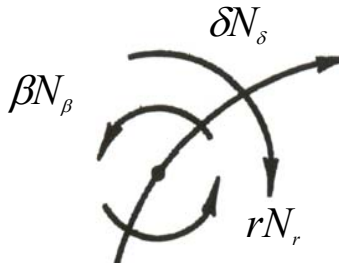
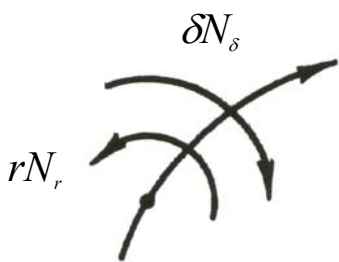
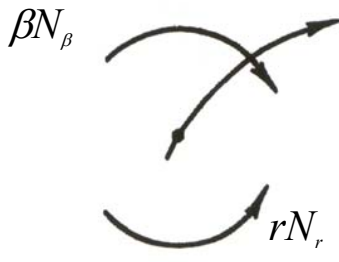


Vehicle Condition	Sense of Moment in RH turn	Special Conditions
Understeer $UG > 0$		
Neutral Steer $UG = 0$		$\beta N_\beta = 0$
Oversteer $UG < 0$		$\delta N_\delta = 0$ & $V = \textit{Critical Speed}$

**Figure A-1: Simple 2 Degree of Freedom Car, Moment Components**  
 (Based on Figure 5.27, page 183, *Race Car Vehicle Dynamics* by Milliken and Milliken, SAE R-146, 1995)