```
function [N] = N_iplipl(omegaDot_ii,omega_ii,Ic)
% This function summarizes the torques at a joint at the current link.
% Eqn. 6.50 in the textbook.
    arguments
        omegaDot_ii (3,1)
        omega_ii (3,1)
        Ic (3,3)
    end

N = (Ic * omegaDot_ii) + cross(omega_ii, Ic * omega_ii);
end
```