

```

function [omega_dot_list] = find_omega_dots(dh_table)
    omega_list = find_omegas(dh_table);
    [i_max, ~] = size(dh_table);
    omega_dot_list = cell(1, i_max);
    first_loop = 1;
    for i=0:i_max-1
        if first_loop == 1
            omega_dot_i = [0 0 0].'; % This assumes that the universal frame has no rotation
            omega_i = [0 0 0].';
            first_loop = 0;
        else
            omega_dot_i = omega_dot_list{i};
            omega_i = omega_list{i};

        end

        if dh_table(i+1, 3) == 0
            prismatic = false;
        else
            prismatic = true;
        end

        if prismatic==false
            theta_dot_i_plus_1 = sym(strcat('t_dot_', num2str(i+1)));
            theta_double_dot_i_plus_1 = sym(strcat('t_double_dot_', num2str(i+1)));
        else
            theta_dot_i_plus_1 = 0;
            theta_double_dot_i_plus_1 = 0;
        end

        fprintf('Finding omega %d (i=%d):\n', i+1, i)
        T_i_plus_1 = find_T_i(dh_table, i+1, true);
        R_i_plus_1 = T_i_plus_1(1:3,1:3);
        omega_dot_i_plus_1 = R_i_plus_1.' * omega_dot_i + cross(R_i_plus_1.' * omega_i, [0 0 theta_dot_i_plus_1].') + [0 0 theta_double_dot_i_plus_1].'; %Changed t
        omega_dot_list{i+1} = omega_dot_i_plus_1;
        %disp(omega_dot_i_plus_1)
    end
end

```

Not enough input arguments.

Error in find\_omega\_dots (line 2)  
 omega\_list = find\_omegas(dh\_table);

