```
function [omega_list] = find_omegas(dh_table)
    [i_max, ~] = size(dh_table);
    omega_list = cell(1, i_max);
    first_loop = 1;
    for i=0:i_max-1
        if first loop == 1
           omega_i = [0 \ 0 \ 0].'; % This assumes that the universal frame has no rotation
           first_loop = 0;
        else
           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_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_i_plus_1 = R_i_plus_1.' * omega_i + [0 0 theta_dot_i_plus_1].';
        omega_list{i+1} = omega_i_plus_1;
        %disp(omega_i_plus_1)
    end
end
```

Not enough input arguments.

Error in find\_omegas (line 2)

[i\_max, ~] = size(dh\_table);

Published with MATLAB® R2021a