```matlab
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% 10/10/2023
% usage: getfreqresp(input your transfer function, input your title as
% 'title'
function[]=getfreqresp(transfunc,string)

    % getting the transfer function
    [n, d]=numden(transfunc);
    coeffs_n=fliplr(double(coeffs(n)));
    coeffs_d=fliplr(double(coeffs(d)));
    Hs_fromtf=tf(coeffs_n,coeffs_d);

    % plots the bode diagram
    bode(Hs_fromtf);
    title(string)
    hold off
    snapnow
end
```

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