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function Hd = FIR_Window_8(input)
%FIR_WINDOW_8 Returns a discrete-time filter object.

% MATLAB Code
% Generated by MATLAB(R) 9.2 and the Signal Processing Toolbox 7.4.
% Generated on: 17-Dec-2018 16:36:40

% FIR Window Bandpass filter designed using the FIR1 function.

% All frequency values are in kHz.
Fs = input; % Sampling Frequency

N = 20; % Order
Fc1 = 12; % First Cutoff Frequency
Fc2 = 14; % Second Cutoff Frequency
flag = 'scale'; % Sampling Flag
% Create the window vector for the design algorithm.
win = rectwin(N+1);

% Calculate the coefficients using the FIR1 function.
b = fir1(N, [Fc1 Fc2]/(Fs/2), 'bandpass', win, flag);
Hd = dfilt.dffir(b);

% [EOF]

Not enough input arguments.

Error in FIR_Window_8 (line 11)
Fs = input; % Sampling Frequency
```

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