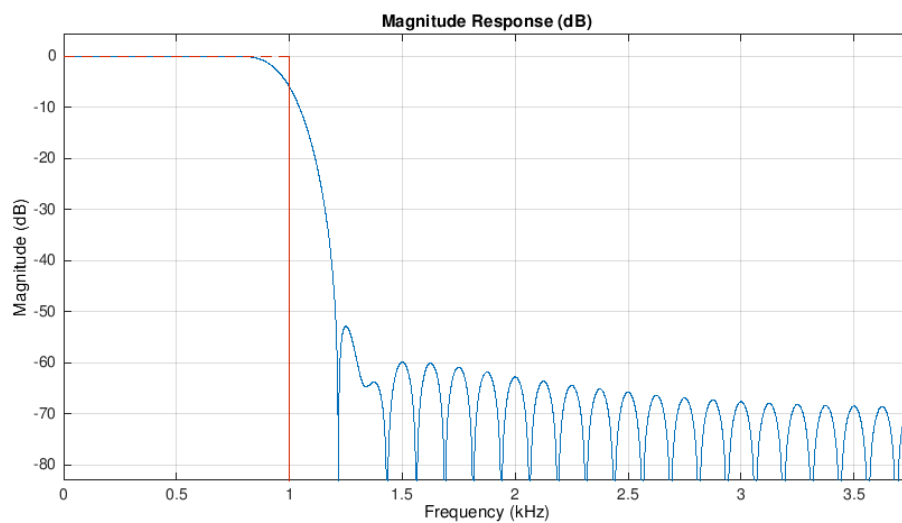# Experiment-9 - To perform a FIR Low pass filter using hamming window

```matlab
clc; clear all;close all;
Fcut=1000;
Fsamp=7500;
%ORDER OF FILTER
N=60;
d=fdesign.lowpass('N,fc',N,Fcut,Fsamp);
Hd=window(d,'window',@hamming);
fvtool(Hd)
```


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