
```
function dydt = odefun(t,y)
%Define w_n, equal to sqrt(k/m)
w_n = 1;
%Preallocate function dydt size
dydt = zeros(2,1);
%Define dydt first and second indeces
dydt(1) = y(2);
dydt(2) = -y(1);
```

Not enough input arguments.

Error in odefun (line 7)
dydt(1) = y(2);

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