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```
function [En, wn] = EnergyFrequency(meff, L, n)
    load('constance.mat');
    En_J = (hbar * pi * n / (L * 1e-9)).^2./(2 * meff * m0);
    En = En_J * J2eV * 1e3;
    wn = En_J / hbar;
    fprintf('For an electron meff = %.2f, in L = %.2d nm\n', meff, L)
    fprintf('E%i = %3i meV; w%i = %1.0e rad/s\n',[n; round(En); n; wn])
end
```

Not enough input arguments.

Error in EnergyFrequency (line 3)

```
    En_J = (hbar * pi * n / (L * 1e-9)).^2./(2 * meff * m0);
```

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