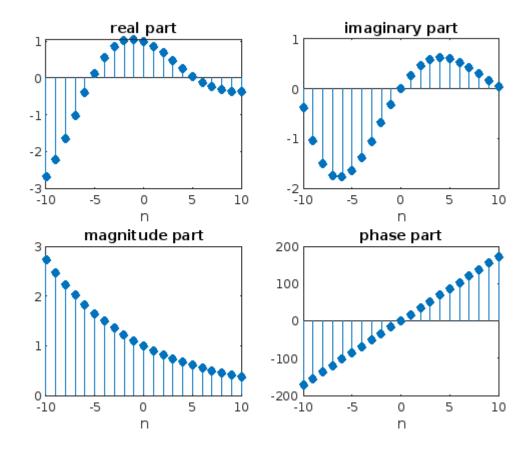
```
% Generate a complex-valued signal for the following equation and plot its magnitude, the real part, and the imaginary part in four separate subplots: % x(n) = e(-0.1+j0.3)n, -10 n 10  
n = [-10:1:10]; alpha = -0.1+0.3j;  
x = \exp(\text{alpha*n});  
x = \exp(\text{alpha*n});
```



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