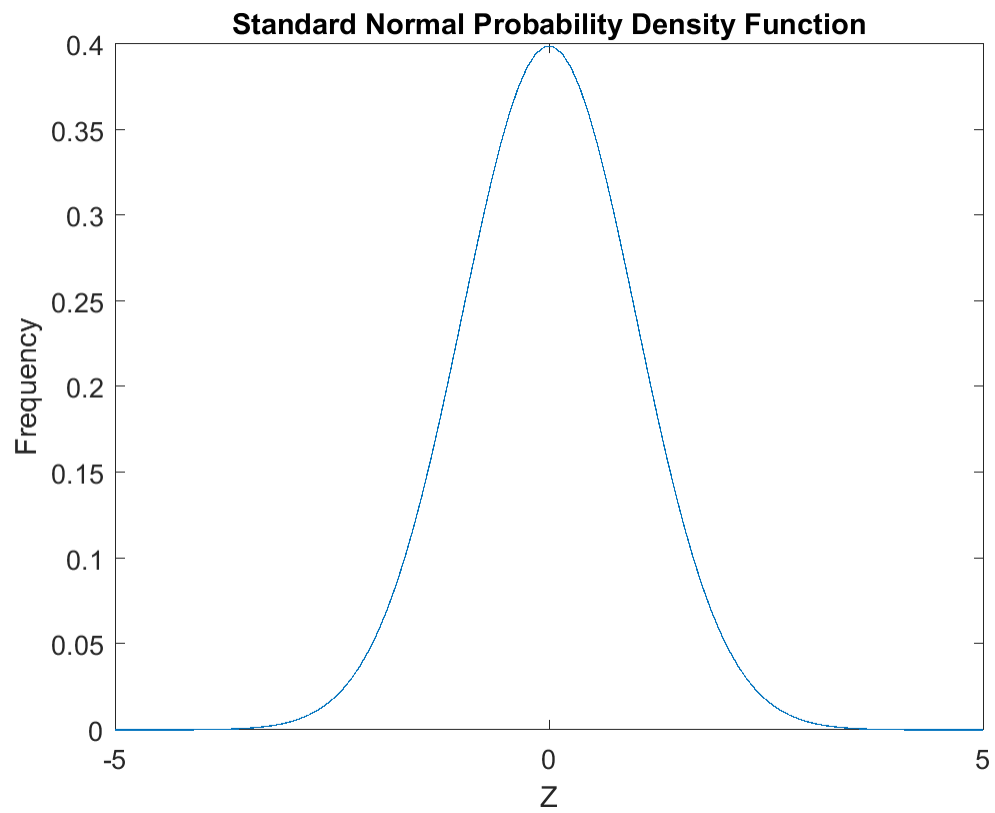

```
x=linspace(-5,5);  
y=(1/(sqrt(2*pi))).*exp((-x.^2)/2);  
plot(x,y)  
  
title 'Standard Normal Probability Density Function'  
ylabel 'Frequency'  
xlabel 'Z'
```



Published with MATLAB® R2017a