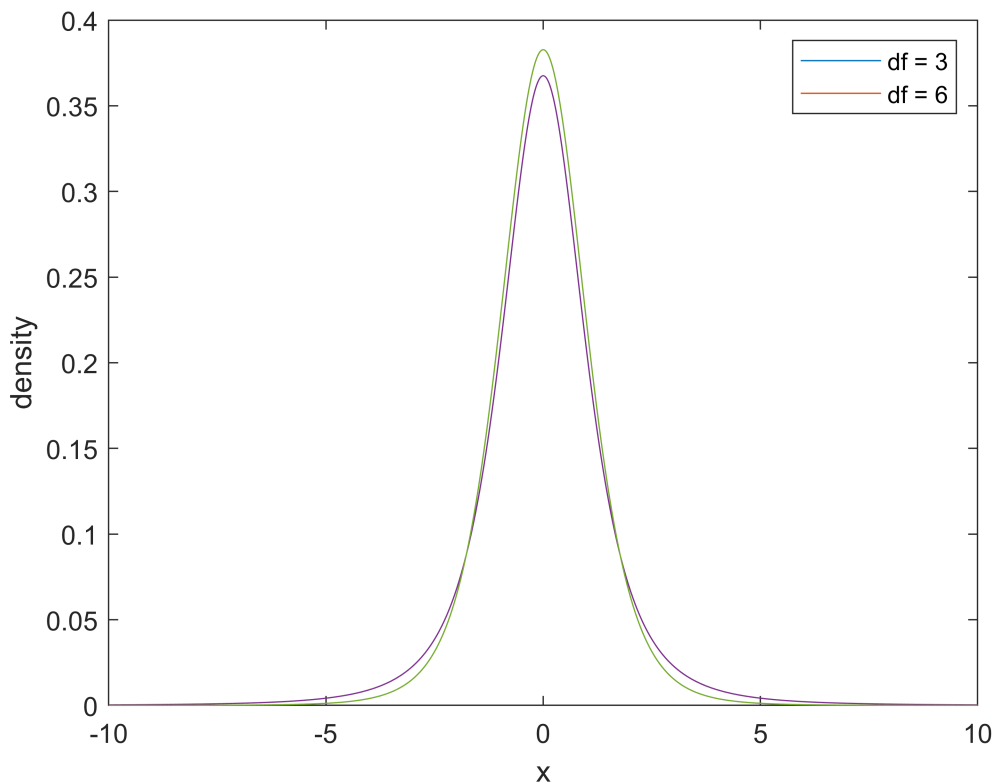


example

this is an example of code:

```
df = [3, 6];  
N = 2^15;  
x_min = -10;  
x_max = 10;  
dx = (x_max - x_min) / N;  
  
grid = linspace(x_min, x_max, N);  
  
t_pdf = zeros(length(grid), length(df));  
  
for j = 1:length(df)  
    t_pdf(:,j) = tpdf(grid, df(j));  
    plot(grid, t_pdf(:,j))  
    xlabel('x'), ylabel('density')  
    hold on  
end  
legend("df = 3", "df = 6")
```



Now this is a new section

sub section

What to do?