

```
Show[Histogram[{} , { $\frac{\text{StandardDeviation}[\{\}]}{4}$ } , PDF] ,  
Plot[PDF[NormalDistribution[ $\mu$ ,  $\sigma$ ], x] ,  
{x, -16  $\sigma$ , 16  $\sigma$ } , PlotStyle  $\rightarrow$  {Red, Thick} ,  
PlotRange  $\rightarrow$  All, WorkingPrecision  $\rightarrow$  prec]
```