

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