

Math110

How to Use the Casio 9750G for Chapter 5

To find the  $P(z > b)$

STAT  
DIST (F5)  
NORM (F1)  
Ncd (F2)  
Input b  
Input 6  
Input 1 for  $\sigma$   
Input 0 for  $\mu$   
Enter

To find the  $P(z < a)$

STAT  
DIST (F5)  
NORM (F1)  
Ncd (F2)  
Input -6  
Input a  
Input 1 for  $\sigma$   
Input 0 for  $\mu$   
Enter

To find the  $P(a < z < b)$

STAT  
DIST (F5)  
NORM (F1)  
Ncd (F2)  
Input a  
Input b  
Input 1 for  $\sigma$   
Input 0 for  $\mu$   
Enter

