

3  
6

$x_i$   
0  
1  
2  
4

$f[.]$   
 $e^0$   
 $e^1$   
 $e^2$   
 $e^4$

$f[.,.]$   
 $e^1 - e^0$   
 $e^2 - e^1$   
 $e^4 - e^2$   
 $4 - 2$

$f[.,.,.]$   
 $4.67077 - 1.71828$   
 $23.6045 - 4.67077$   
 $4 - 1$

$f[.,.,.,.]$   
 $6.31124 - 1.47625$   
 $4 - 1$

1.71828  
4.67077  
23.6045

1.47625  
6.31124

4.83499