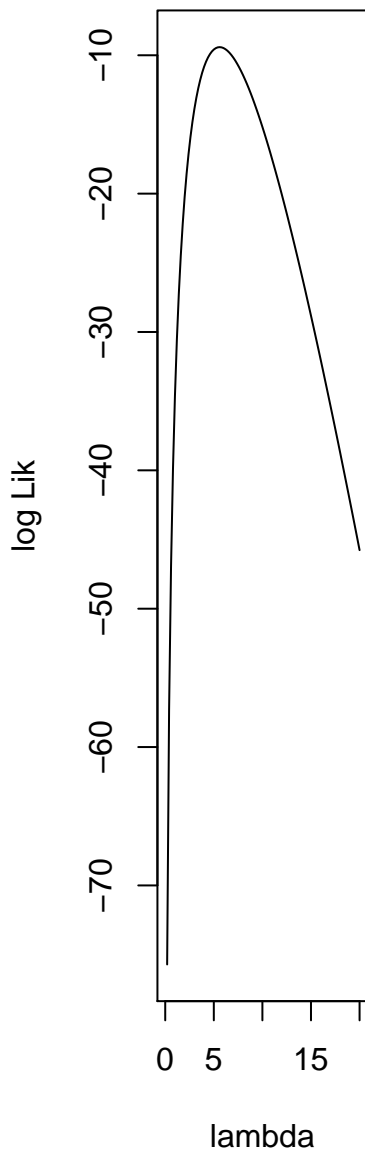


**Log Lik**



**Newton-Raphson Algorithm  
on the derivative**

