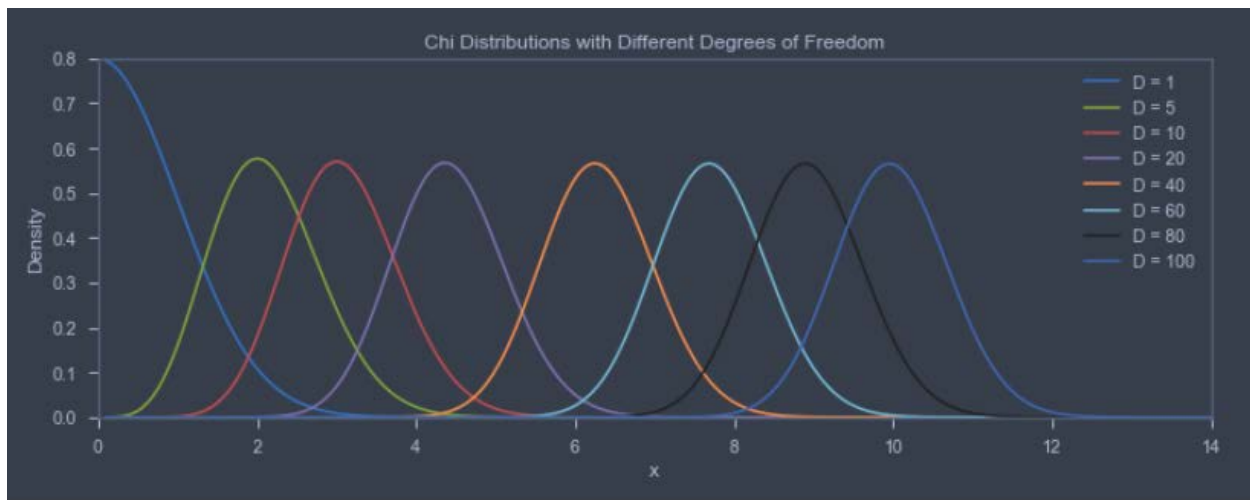
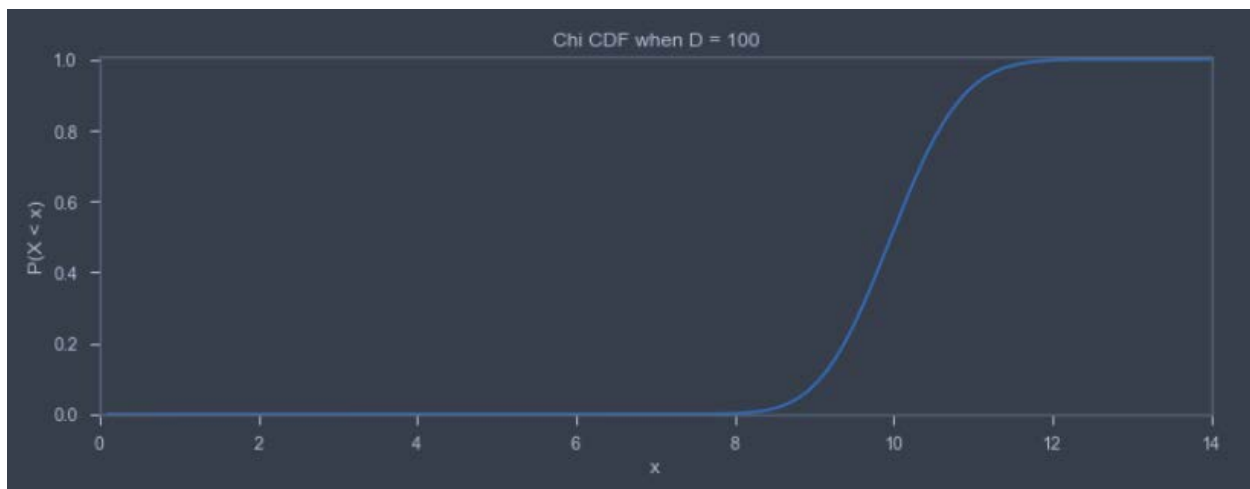


(b)



(c)



(d) The mass is centered close to $x = 10$ and about 90% of the mass falls between 8.8 and 11.2.