

Q What is the value of the 99 Percentile?
 2, 3, 4, 5, 5, 5, 6, 7, 8, 8, 8, 8, 8, 9, 9, 10, 11, 11, 12

Ans Index = $\frac{\%ile}{100} \times (n+1) = \frac{99}{100} \times (20+1) = 20.79 \Rightarrow 20^{th} \text{ index}$
 = 12
 Ans