Q. What is the value of the 99 percentile ?

2,2,2,3,4,5,5,5,5,6,7,7,8,8,8,8,8,9,9,10,11,11,12

→ Value =

$$Value = \frac{Percentile}{100} \times (n+1)$$

$$= \frac{99}{100} \times 21 = 20.79 \rightarrow Index$$

i.e. 20th index is "12"

i.e. $\underline{\underline{12}}$.