

Soln: Value - Percentile + (n+1)

 $=\frac{99}{100}\times(20+1)$ 

= 20.79. = ) index position.

We need the value between 20th & 21st position, Since, there are only 20 data points, we take the value at 20th position.

So, the value at 99 th Percentile = [12]