

Question : What is the value of the 99 percentile?

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

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

Formula :

Index = Percentile * (n+1)/100

Index=99*(20+1)/100

Index=20.79

Value of 99 percentile = 12