

Solution to Problem 20

Task. If an expert marked her confidence in a statement as 6 on a scale from 0 to 8, what degree of confidence shall we assign to this statement?

Solution. In general, if an expert marks his/her confidence in a statement as m on a scale from 0 to n , we assign, to this statement, the degree of confidence m/n . In our case, we assign the degree $6/8 = 0.75$.