

Summary

- In this module we have discussed practical assignment regarding product moment or Karl Pearson's correlation coefficient
- To interpret the value of the correlation coefficient we have used coefficient of determination and probable error
- If n is small, probable error does not give reliable results. Hence when
 - n is small, we use coefficient of determination to interpret r
 - n is large, we can use probable error to interpret r .
- Coefficient of correlation is found for both ungrouped and grouped data