

**CONCLUSION AND FUTURE SCOPE OF
STUDY**

Conclusion and Future Scope of Study

In the entire research work we have generalized the existing sequence spaces of interval numbers and introduced some new difference sequence spaces, statistical and ideal convergent sequence spaces of interval numbers. Also, introduced the criterion for regularity of the matrix of interval numbers for the first time. Some of our results are parallel to the corresponding classical ones, but different techniques have been adopted to get the results in our spaces. As a result of our work, the previous works of other researchers can be obtained as a particular case of our results. We believe that the work will attract future researchers for further study and applications.