

In this work we deal with the suggestion of the algorithm for the optimization of the sequences of the aeroplanes during the start from the airport. The dynamic programming and the linear programming been applying. Algorithms are suggested in such a way that its implementation would be possible for the quick use and that would be using the most information which have been already created. In first half of the work we cover with the task of the dynamic programming. The second half is about the linear programming which solves the conditions in which the task of the dynamic programming cannot be involved. The algorithms for creating this works are described here to be consequently solved by the help of the optimizing software.