

Steps to Execute:

1. Enter the no of people and no of jobs in the appropriate text boxes.
2. Browse the file for the elements of the assignment matrix. The content of the file (only txt files) browsed should have matrix elements separated by space.
3. If you enter the matrix elements into the text area the data entered should be like matrix form.
4. Select the operation to perform accordingly to maximize or minimize the cost by selecting the appropriate radio button.
5. If you want any person not to perform a particular job click *Yes* button and enter the person number and job number. The format of the constraints should be person and job separated by space.
6. Click the *Perform Assignment* button for the output.
7. On the click of *Reset* all the fields are cleared and the application is set to its initial state.

Validations:

No of people and no of jobs text fields takes only integer values.

The browsed files and the data entered into text area should be integers only.

The constraints entered should be integers only.

If the above validations are not met appropriate message will be displayed.