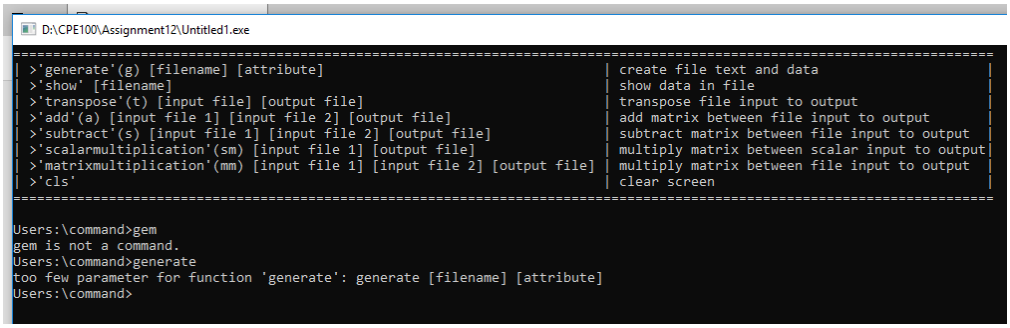
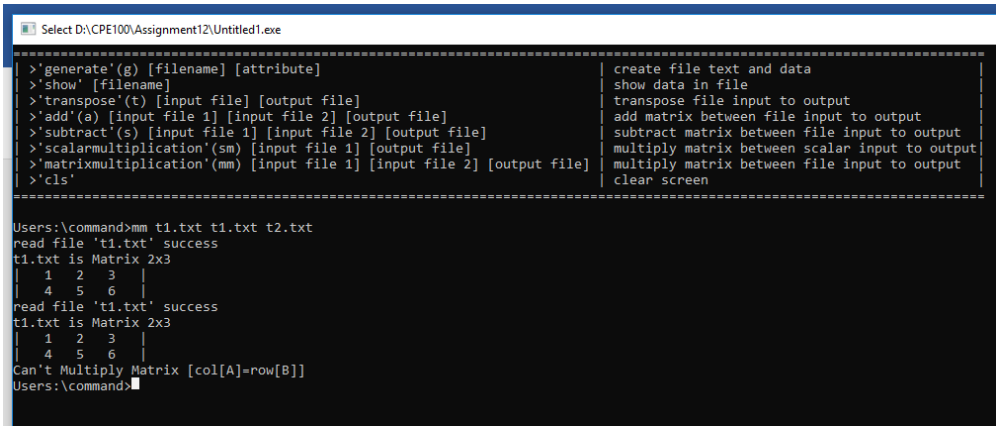
Test case 1 & Test case 2

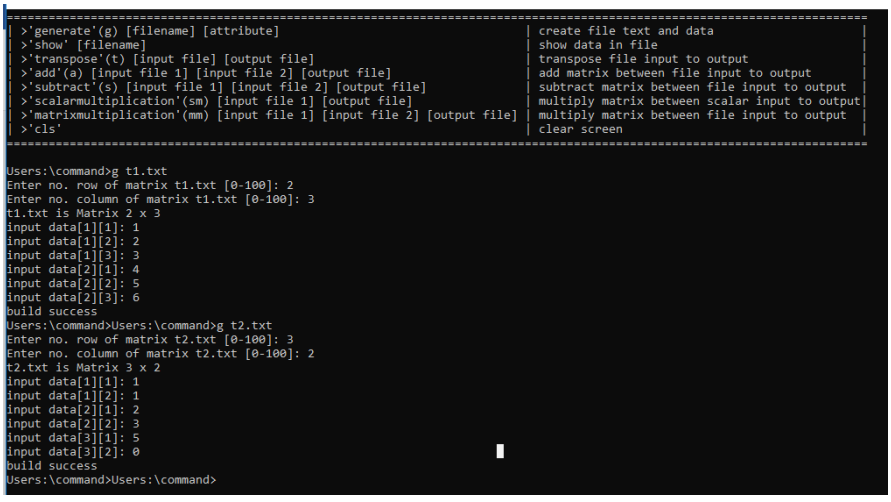


Test case 3



Test case 4

-Generate data

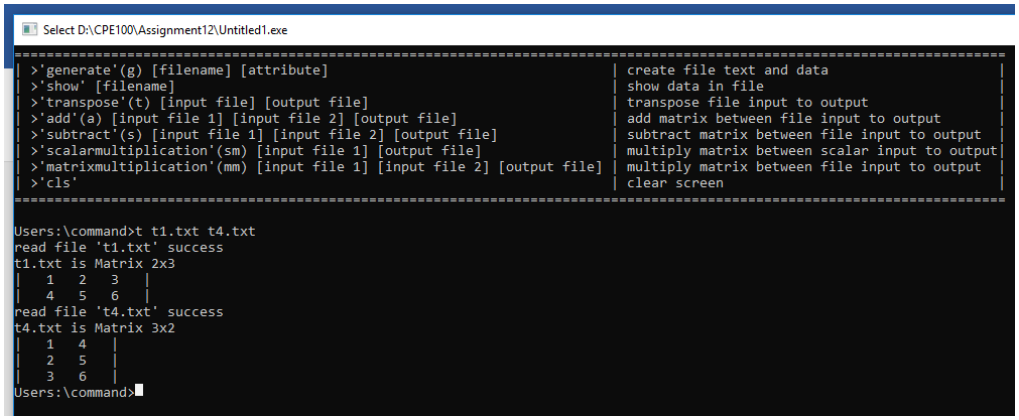


-Show data

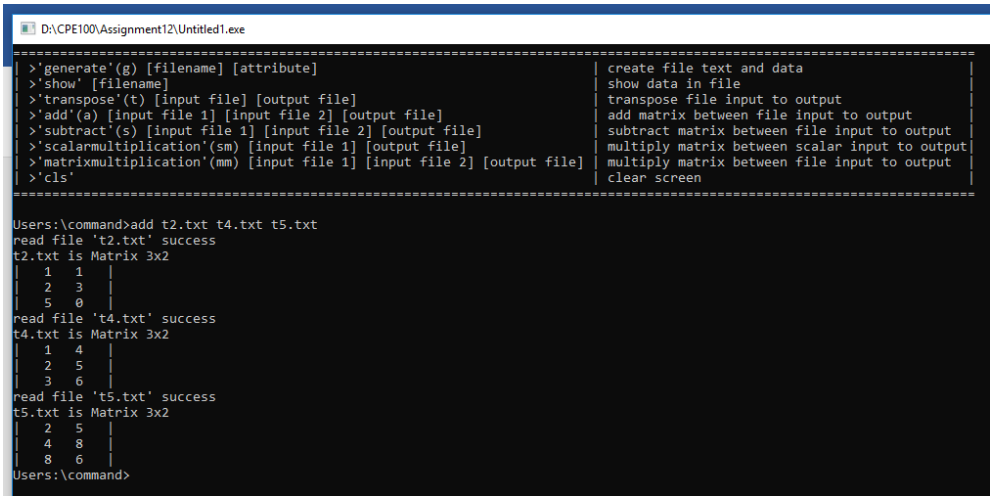
```
=============================================================================================================================
| >'generate'(g) [filename] [attribute]                                    | create file text and data                      |
| >'show' [filename]                                                       | show data in file                              |
| >'transpose'(t) [input file] [output file]                               | transpose file input to output                 |
| >'add'(a) [input file 1] [input file 2] [output file]                    | add matrix between file input to output        |
| >'subtract'(s) [input file 1] [input file 2] [output file]               | subtract matrix between file input to output   |
| >'scalarmultiplication'(sm) [input file 1] [output file]                 | multiply matrix between scalar input to output |
| >'matrixmultiplication'(mm) [input file 1] [input file 2] [output file]  | multiply matrix between file input to output   |
| >'cls'                                                                   | clear screen                                   |
=============================================================================================================================

Users:\command>show t1.txt
read file 't1.txt' success
t1.txt is Matrix 2x3
|   1   2   3   |
|   4   5   6   |
Users:\command>
```

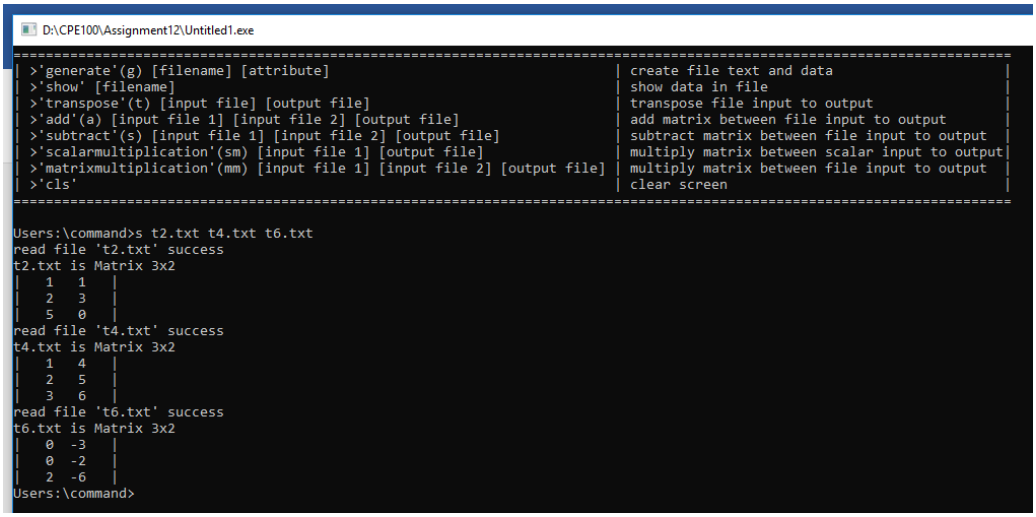
-transpose



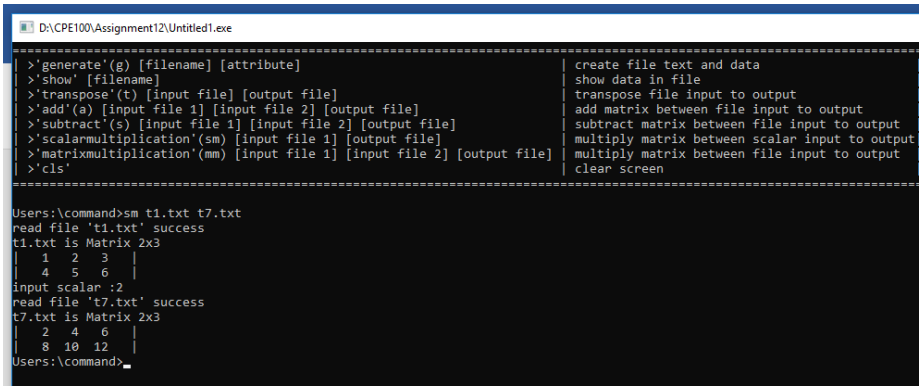
-add



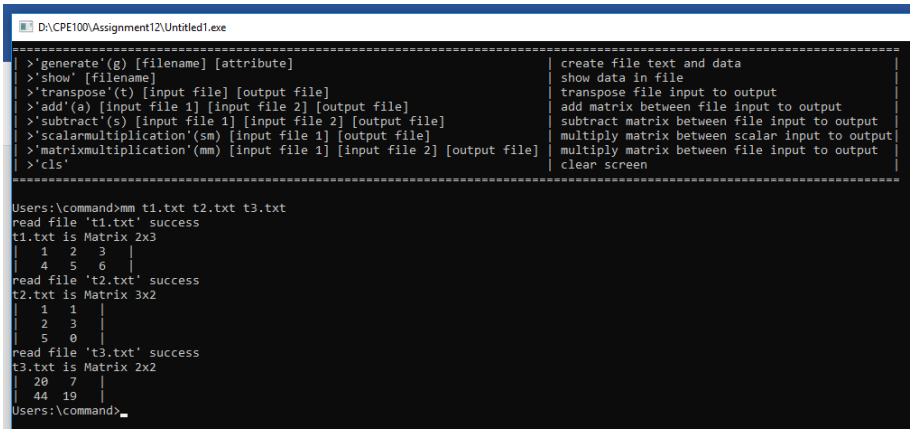
-subtract



-scalarmultiplication



-matrixmultiplication



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