

Please complete following homework.

1. [FIS P74 1] **not to be turned in.** Check if you can get keys: TFTTFFTE.
2. [FIS P74 2].
3. [FIS P74 5].
4. [FIS P75 10].
5. [FIS P75 11].
6. [FIS P75 13].
7. [FIS P76 17].
8. [FIS P76 21] **not to be turned in.** The linear transformations discussed in this problem are two common operators on sequences. They are studied in Functional Analysis. Do this problem for your interest.