3) Lemma 3 San stag, 26. Juni 2021 16:13

- There is no entry for e if e has never been processed on if entry of e has been deleted and e has not been processed after deletion
- If e has never been processed: fe=0 ≤ Em V
- * If e has been deleted and not processed afterwards:
 - -At moment of deletion Lemma 1 and 2 give us: fe < bouvrent < Em
 - -fe does not change after deletion because e is not processed after deletion (otherwise there would be an entry fore in P)
 - Also, Em only grows after deletion of entry for e (E is constant and m index of new item)
 - =) fe < Em still holds V