

1. I would not expect it to come up with the correct result. Given that a stable algorithm, when given multiple elements that have the same key, will iterate through them and also copy them into the target array in a left-to-right fashion, an unstable array would not do that. Even if it is more efficient, that means nothing if it doesn't do its job properly.
2. No, I would not expect it to work the same way. Unlike LSD radix sort, MSD radix sort wouldn't retain the original order of the keys with the same digit for the current significant digit being tested.