EXAM FOR "ORDERED ALGEBRAIC STRUCTURES" (USPA1)
WINTER SEMESTER 2018/2019

QUESTIONS SET No. 1

1. Formulate and prove the "little" Stone theorem (about finite Boolean algebras).

2. Give an example of order whose automorphism group is isomorphic to:
a) trivial group;   b) $\mathbb{Z}/2\mathbb{Z}$;   c) $\mathbb{Z}/3\mathbb{Z}$.