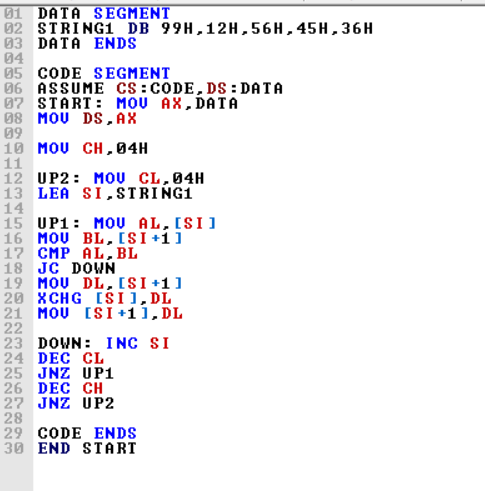
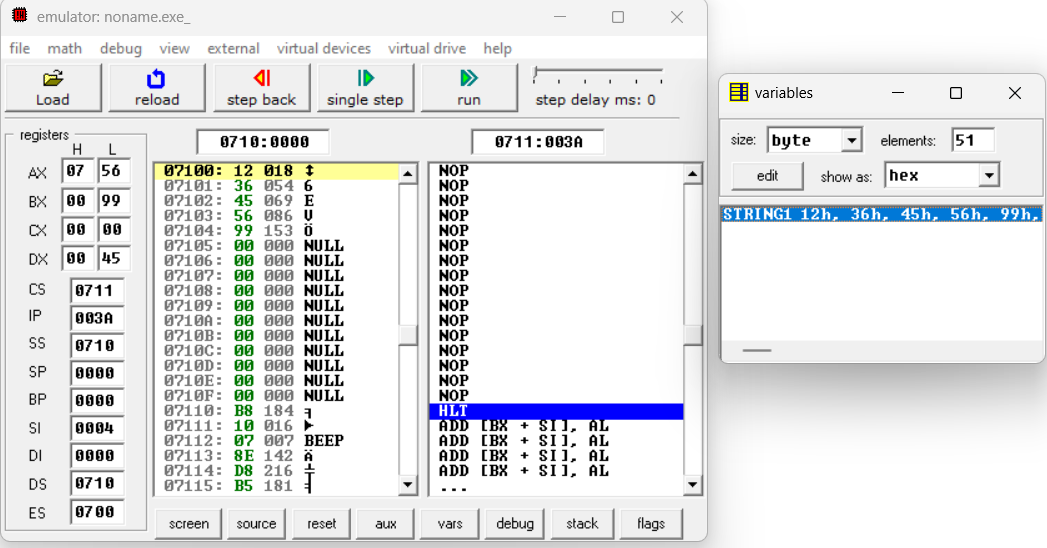
**Experiment 6:**

**Aim: ALP to sort numbers in ascending/descending order.**

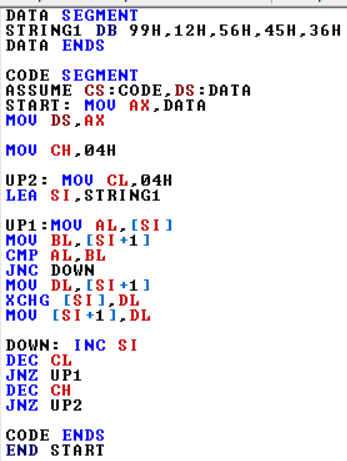
**Ascending Order:**

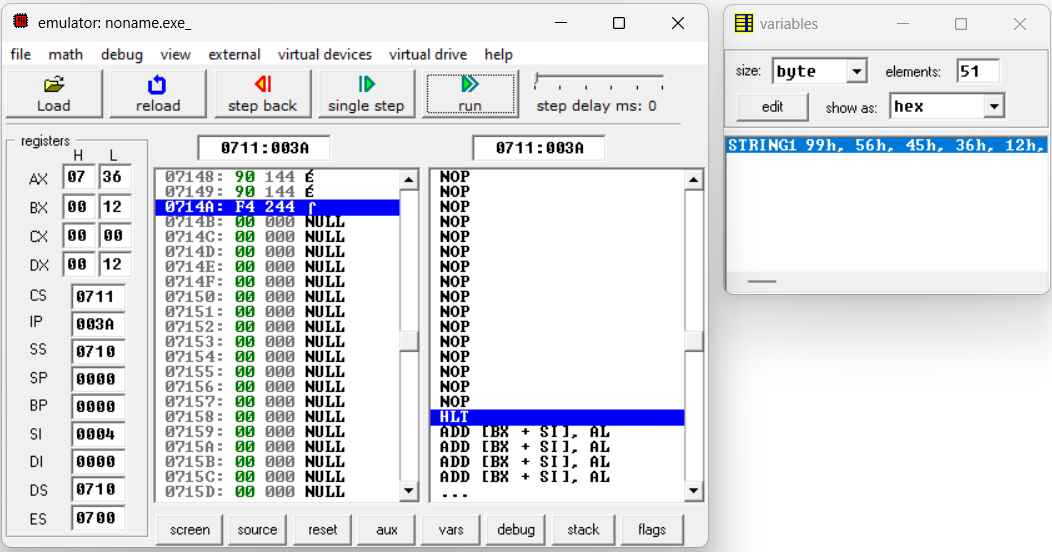
**Code:**

**Output:**

**Descending Order:**

**Code:**



**Output:**