Q.1 Determine median of 5 numbers?

```
                    ( Start )
                        |
                        v
            / Input 5 numbers /
            / a, b, c, d, e   /
                        |
                        v
            +----------------------+
            |  Sort them in        |
            |  ascending order     |
            +----------------------+
                        |
                        v
                  / Is there  \            +----------+
                 / only one middle \  YES  | Write    |
                 \ number ?        / ----> | the      | ----->
                  \              /         | number   |
                        |                  +----------+
                        | NO
                        v
                  /  Are       \           +--------------+
                 / there two    \   YES    | Write        |
                 \ middle number/ ----->   | average      | ----->
                  \    ?       /           | of the       |
                        |                  | two number   |
                        | NO               +--------------+
                        v
            +----------------------+
            | Delete the largest   |
            | and the smallest     |
            | number.              |
            +----------------------+
                        |
                        v
                / print output /
                        |
                        v
                    ( End )
```