22.Draw a flow chart to swap first and last digits of a number.

```
              ( Start )
                  |
                  v
            / Read n /
                  |
                  v
          +----------------+
          | last = n %10   |
          | n/=10          |
          +----------------+
                  |
                  v              +----------+
                  +------------->|  n/=10   |<------+
                                 +----------+       |
  +---------------+   +-------+       ^             |
  | n = n*10+last |<--| n =0  |<--F-- / n >9 / --T--> +-----------------------------+
  +---------------+   +-------+       \     /         | mids = (mids*10)+(n%10)     |--+
         |                                            +-----------------------------+
         |
         |                    F      +-----------------+
         +------------> / mids!=0 / -----> | n = n*10+first |
                        \        /         +-----------------+
                             |                     |
                             T                     v
                             v              +----------+
              +-----------------------+     | print n  |
              | n = (n*10)+(mids%10)  |     +----------+
              | mids/=10              |          |
              +-----------------------+          v
                                             ( Stop )
```