



### Reverse a given number

#### Algorithm-

- 1) Start
- 2) Get a number
- 3) Set rem=0, rev=0
- 4) While(number!=0)
  - a.  $\text{int rem} = \text{num} \% 10$
  - b.  $\text{rev} = \text{rev} * 10 + \text{rem}$
  - c.  $\text{num} = \text{num} / 10$
- 5) Print rev
- 6) Stop