8. Write an algorithm and draw a flowchart to print the SUM of numbers from LOW to HIGH. Test with LOW=3 and HIGH=9.

```
        ( Start )
           |
           v
      +-----------+
      | low = 3   |
      | high =9   |
      | i = low   |
      +-----------+
           |
           v
      +-----------+
      | sum =0    |
      +-----------+
           |                          +------+
           |<-------------------------| i++  |
           |                          +------+
           v                             ^
        / i <= high \    T    +-----------+
        \           /-------->| sum +=i   |
         \         /          +-----------+
           |
           | F
           v
      +-----------+      ( Stop )
      | print sum |----->
      +-----------+
```