

***GAYATHRI***

***4AL19CS035***

## Algorithm

Step 1: Start

Step 2: Display Enter a number

Step 3: Input  $n$

Step 4:  $Sum = 0$

Step 5: while ( $n > 0$ )

$m = n \% 10$

$Sum = Sum + m$

$n = n / 10$

Step 6: Display  $Sum$

Step 7: Output  $Sum$

Step 8: Stop

# Flowchart

