

(Q.10) Write a program to find a sum of digits of number.

Algorithm

STEP 1:- Read How many digits of number \rightarrow (noofdigit)

STEP 2:- Enter that number \rightarrow whose no. of digit should be noofdigit entered by user.

STEP 3:- Set $sum = 0$, & check $noofdigit > 0$ if no then \rightarrow

STEP 4:- Process $\rightarrow var = num \% 10;$ \leftarrow

$sum = sum + var;$

$num = num / 10;$

STEP 5: Print sum of digits $\rightarrow sum$,

STEP 6: END.

