

8. Write a Java Program to print the digits of a given number

Algorithm: 1. Start

2. Accept the input a

3. assign it to $temp = a$

4. initialize $b = 1$, $count = 1$

4. Check while $temp > 0$ then increment the count if true & $temp = temp / 10$. we get the count of digits.

5. If 4 condition false then get out of the loop

6. Enter into the for loop & get the digits

7. Print the digits

8. Stop

Flowchart:

