

SUM AND PRODUCT OF TWO NUMBERS

1) Requirement

- Write a program that accept any two numbers then print the sum and the product of the numbers.

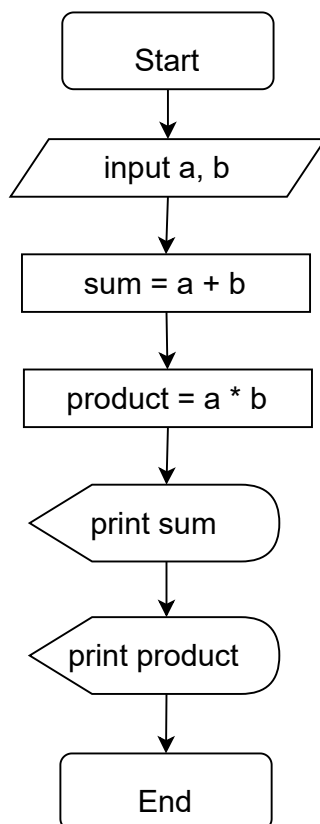
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2) Algorithm

- **Step 1** : Start
- **Step 2** : Input two numbers a and b
- **Step 3** : Add the two numbers and store in sum
- **Step 4** : Multiply the two numbers and store in product
- **Step 5** : Print sum
- **Step 6** : Print product
- **Step 7** : End

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3) Flowchart



4) Pseudocode

- **BEGIN**
- Variable : a, b, sum, product
- input a
- input b
- $\text{sum} = a + b$
- output sum ' is the sum of ' a 'and' b
- $\text{product} = a * b$
- output product ' is the product of ' a 'and' b
- **END**
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