**Algorithm**

**Q3) create a calculator that performs +,-,/,%,\***

1. Start
2. Ask user to enter number a
3. Ask user to enter number b
4. Ask user to enter math operator
5. Set answer = 0
6. If math operator= + then

* Set answer = number a + number b
* Display answer to user

1. Else if math operator = - then

* Set answer = number a – number b
* Display answer to user

1. Else if math operator= \* then

* Set answer = number a \* number b
* Display answer to user

1. Else if math operator= / then

* Set answer = number a / number b
* Display answer to user

1. Else if math operator= % then

* Set answer = number a % number b
* Display answer to user

1. Else display Invalid input . Enter appropriate values
2. End