

1- start

2- read num 1 , num2 , operator

3 - if operator == '+' go to step 8
if not go the next step

4- if operator == '-' go to step 9
if not go the next step

5- if operator == '*' go to step 10
if not go the next step

6- if operator == '/' go to step 11
if not go to the next step

7- print " not a valid operator
, try again "
go to step 2

8- print num1 + num2

9- print num1 - num2

10- print num1 * num2

11- if num2 == 0
go to the next step
if not go to step 12

12 - print " cannot be divided by zero , try again
go to step 2

13- print num1 / num2

14- end

