```c
#include <stdio.h>
#include <conio.h>
float average (int a, int b, int c);
void main () {
        int n1, n2, n3;
        float avg;
        clrscr();
        printf (" Enter 3 numbers: \t");
        scanf (" %d %d %d ", &n1, &n2, &n3);
        avg = average (n1, n2, n3);
        printf (" The average value of three
                numbers is : %f ", avg);
        getch ();
        }
float average (int a, int b, int c) {
        float avg;
        avg = (a+b+c)/3;
        return avg;
        }
```

Output
    Enter 3 numbers :   , 2 3
    The average value of three numbers is : 2.000000