

## Source Code:

```
+3  Addition.m  x Lab3.m  x Simulation.m  x Max_Min_Product_Average.m  x +
1  function Addition(a ,b)
2  -   r=zeros(2,length(a));
3  -   for i=1:length(a)
4  -       r(1,i)=a(1,i);
5  -       r(2,i)=a(2,i)+b(2,i);
6  -       if(i>1)
7  -           fprintf(' + ');
8  -       end
9  -       fprintf(' (%0.2f/%d)',r(1,i),r(2,i));
10 -   end
11 -   fprintf('\n');
12
13
```

## Sample Input & Output:

```
>> Addition([0.33 0.67 1.0 0.67 0.33; 1 2 3 4 5], [0.33 0.67 1.0 0.67 0.33; 5 6 7 8 9])
(0.33/6) + (0.67/8) + (1.00/10) + (0.67/12) + (0.33/14)
fx >> |
```