

4) Calculate mean value of an image and also of more than one images

```
A=imread('cameraman.tif');  
B=imread('pout.tif');  
C=imresize(B,[size(A,1) size(A,2)]);  
D=mean2(C);  
disp(D);  
for i=1:size(A,1)  
    for j=1:size(A,2)  
        output(i,j)=(A(i,j)+C(i,j))/2;  
    end  
end  
imshow(output);
```

