

2) Subtract one image from other image.

```
a=imread('hands1.jpg');  
b=imread('football.jpg');  
subplot(1,3,1);  
imshow(a);  
c=imresize(b,[size(a,1) size(a,2)]);  
subplot(1,3,2);  
imshow(c);  
for i=1:size(a,1)  
    for j=1:size(a,2)  
        for k=1:3  
            output(i,j,k)=(a(i,j,k)-c(i,j,k));  
        end  
    end  
end  
subplot(1,3,3);  
imshow(output);
```

