```matlab
function result=singleEmb(ImgM, ImgH)

hidden01=ImgH;
flattIm1=hidden01>100;
dog=ImgM;
dogNew=ImgM;

for i=1:400
    for j=1:400
        if flattIm1(i,j)==1
            if rem(dog(i,j,1),2)==0
                dogNew(i,j,1)=dog(i,j,1);
            else
                dogNew(i,j,1)=dog(i,j,1)-1;
            end
        else
            if rem(dog(i,j,1),2)==0
                dogNew(i,j,1)=dog(i,j,1)-1;
            else
                dogNew(i,j,1)=dog(i,j,1);
            end
        end
    end
end
result = dogNew;
end
```

Not enough input arguments.

Error in singleEmb (line 3)
hidden01=ImgH;

Published with MATLAB® R2018a