EXPERIMENT-1

AIM:

Write a MATLAB Code to read an image of size 512X512.

Reduce the size of matrix by eliminating the even number of Row and Column.

```
___ Name-Akash Deep Das ___
___ roll no-cse 047 _ _ _
```

CODE

```
close all;
clear all;
clc;
img=imread('C:\Users\AKASH DEEP DAS\Downloads\image.jpg');

[x,y]=size(img);
a=img;
for i=1:x
    r=rem(i,2);
    if(r==0)
        try,a(i,:)=[];catch,end
        try,a(:,i)=[];catch,end
    end
end

subplot(1,2,1),imshow(img),title('Original Image'),
subplot(1,2,2),imshow(a),title('After remove the row ,col')
```

OUTPUT





