```
clc;
clear all;
close all;
A=zeros(8,8);
for i=1:8
        for j=1:8
            A(i,j)=randi([0 255]);
        end
end
disp('8x8 matrix using [0,255] random values: ');
disp(A);
```

```
8x8 matrix using [0,255] random values:
    44   100   212   205    15   102   134   106
   168   160    74   110     3   251    42    27
    95    50   125    86   243   235    13   188
    68   108   140   241   106   251    77   179
   170   138   178   170    45    32   255    43
     8   143   225   171    48    94   117   251
    40   219   165    96    48   109   123    30
   150    57    98   149    64    74   157    67
```

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