

Q# 2

```
clc;
clear;
for r = 1:2:9
    for c = 1:r
        fprintf('*');
    end
    fprintf('\n');
end
for r = 9:-2:1
    for c = 1:r
        fprintf('*');
    end
    fprintf('\n');
end
```

Output:

```
*
***
*****
*****
*****
*****
*****
*****
*****
*****
***
*
```

### Q # 3

```
q3.m  x  +
- m = [2, 5, 6, 9 ; 3, 4, 5, 0 ; 8, 4, 3, 1 ; 77, 55, 48, 91 ]
- maxNumber = max(m(:))
- minNumber = min(m(:))
```

Output:

```
m =

     2     5     6     9
     3     4     5     0
     8     4     3     1
    77    55    48    91

maxNumber =

    91

minNumber =

     0
```

