

FOR LOOP / WHILE LOOP / DO WHILE LOOP

PLEASE ANSWER ALL THE BELOW QUESTIONS :

NOTE : YOU MUST SOLVE EACH QUESTION IN ALL THE THREE LOOPS - **FOR** LOOP, **WHILE** LOOP, AND **DO WHILE** LOOP.

1. Write a JS code to print Even numbers in the given array

```
arr = [13,23,12,45,22,48,66,100]
```

2. Write a JS code to delete all occurrences of 56 in the given array

```
arr = [23,56,4,78,5,56,45,56,210,56];
```

3. Write a JS code to find the power of a number

```
console.log(numPower(4,2)); //16 -----> 4 power 2  
console.log(numPower(16,2)); //256
```

4. Write a JS code to print a pattern.

```
1  
1 2  
1 2 3  
1 2 3 4  
1 2 3 4 5  
1 2 3 4 5 6  
1 2 3 4 5 6 7  
1 2 3 4 5 6 7 8
```

5. Write a JS code to find the no of digits in a number

```
console.log(digitCount(8367)); //4
```

```
console.log(digitCount(563349)); //6
```