7-8-2022

② Find numbers with Even number of digits.

nums = [12, 345, 2, 7896]

12 → 2 digit ✓
345 → 3 ✗
2 → 1 ✗
6 → 1 ✗
7896 → 4 ✓

ans ⇒ 2 which 12 & 7896

⇒ How to calculate no of digit?

1)
```
int ans = 0;
for(i=0; i<nums.length; i++){
    int digit = 0
    while (nums[i] > 0){
        digit ++;
        nums[i] /= 10;
// ye ek nya nums[i] ka value bnega jisme
// uska last digit nhi rahega.
    }
    if (digit % 2 == 0){
        ans++;
    }
}
return ans;
}
```

optimise solution

remove that while loop & add :

```
int digit = (int) Math.log10(nums[i]) + 1;
```