Write a Python program to count the even, odd numbers in a given array of integers using
Lambda.


```python
myarr=[12,54,87,23,21,45,98,64]
even=len(list(filter(lambda x:x%2==0,myarr)))
odd=len(list(filter(lambda x:x%2==0,myarr)))
print(even)
print(odd)
```

```
Even no: 4
odd no: 4


Process finished with exit code 0
```


Write a Python program to find palindromes in a given list of strings using Lambda.

```python
str="apple"
result=str[::-1]
if(str==result):
   print("palindrome")
else:
   print("not palindrome")
```

```
not palindrome

Process finished with exit code 0
```


Write a Python program to convert a byte string to a list of integers.
Sample Input:
"hello"
Sample Output:
[104, 101, 108, 108, 111]

```python
str="Sachin"
x=str.encode("utf-8")
y=list(x)
print(y)
```

```
[83, 97, 99, 104, 105, 110]


Process finished with exit code 0
```