

Module Name: Python Placement Preparation Test 6

Batch: PG-DBDA

Q.1) Write a Python program to count the even, odd numbers in a given array of integers using Lambda.

Q.2) Write a Python program to find palindromes in a given list of strings using Lambda.

Q.3) Solve the following pattern using one loop only: **accept no. of rows from user.**

```
1
121
12321
1234321
```

Q.4) Write a Python program to convert a byte string to a list of integers.

Sample Input:

"hello"

Sample Output:

[104, 101, 108, 108, 111]