Python Program to count even and odd numbers.

```
\begin{split} n &= int(input("Enter \ The \ Number \ Of \ Elements: ")) \\ c &= 0 \\ print("Enter \ The \ Elements: ") \\ for \ i \ in \ range(n): \\ if \ int(input()) \ \% \ 2 &== 0: \\ c &+= 1 \\ print("Number \ Of \ Even \ Numbers:", \ c, \ "\ Number \ Of \ Odd \ Numbers:", \ n-c) \end{split}
```

Output:

```
"C:\Users\vijay\Daily Pro\venv\Scripts\python.exe"

Enter The Number Of Elements: 9

Enter The Elements: 1

2

3

4

5

6

7

8

9

Number Of Even Numbers: 4

Number Of Odd Numbers: 5

Process finished with exit code 0
```