

ARJUN COLLEGE OF TECHNOLOGY

ASSIGNMENT – 4

NAAN MUDHALVAN

NAME : D.VAMSI

REG NO: 723920104016

ibm login - Yahoo x Alert Notification x My IBM x My IBM x Home x Download file | x New Tab x Untitled2.ipynb x

colab.research.google.com/drive/1wOnejdoVMV8ydUKGY3u_8ioHx0m6Slnq#scrollTo=t3ECHMQLHD88

Google Gmail YouTube Maps

Untitled2.ipynb ☆

File Edit View Insert Runtime Tools Help All changes saved

+ Code + Text

RAM Disk

```
list_1=[1,2,3,4]
list_2=[5,6,7,8]
for i in list_2:
    list_1.append(i)
print(list_1)
```

[1, 2, 3, 4, 5, 6, 7, 8]

```
a=int(input())
if a%2==0:
    print("EVEN")
else:
    pass
```

40
EVEN

```
x={
    "key1":[2,3],
    "key2":[4,5],
    "key3":[6,7],
}
print(x)
```

{'key1': [2, 3], 'key2': [4, 5], 'key3': [6, 7]}

```
def odd(n):
```

0s completed at 3:27 PM

31°C Windy

Search

ENG IN 15:27 04-10-2023

ibm login - Yahoo x Alert Notification x My IBM x My IBM x Home x Download file | x New Tab x Untitled2.ipynb x

colab.research.google.com/drive/1wOnejdoVMV8ydUKGY3u_8ioHx0m6Slnq#scrollTo=t3ECHMQLHD88

Google Gmail YouTube Maps

Untitled2.ipynb ☆

File Edit View Insert Runtime Tools Help All changes saved

+ Code + Text

RAM Disk

```
def odd(n):
    if n%2==0:
        pass
    else:
        print("ODD")
n=int(input())
odd(n)
```

45
ODD

```
def sum(list):
    s=0
    for i in list:
        s=s+i
    print(s)
list=[23,4,566,78]
sum(list)
```

671

0s completed at 3:27 PM

31°C Windy

Search

ENG IN 15:27 04-10-2023

Snipping Tool

Screenshot copied to clipboard and saved
Select here to mark up and share the image