



RAM



Disk



[25]

✓ 0s



```
x=("kammari")  
y=("naga prasanna")  
z=(x+y)  
print(x,y)
```



```
... kammari naga prasanna
```



[1]

✓ 0s



a=10

b=5

print(a-b,a+b,a%b,a\*b,a\*\*b,a//b)

5 15 0 50 100000 2 2.0



[6]

✓ 0s



a=20

b=40

print(a&gt;b and b&gt;a)

print(a&lt;b or b&lt;a)

print(not a&gt;b)



False

True

True

1:03



2/1/26

0.57

4G



44%



Untitled5.ipyn...

ab.research.google.com



RAM



Disk



✓ 0s



5 15 0 50 100000 2 2.0

[6]

✓ 0s



```
a=20
b=40
print(a>b and b>a)
print(a<b or b<a)
print(not a>b)
```

✓

```
False
True
True
```



[11]

✓ 0s



```
m1=75
m2=89
m3=32
print(m1 > 35 and m2 > 35 and
```

✓



```
False
```



10:14

9/1/26

11.89 MB 4G 83%



Untitled6.ipyn...

ab.research.google.com



+ &lt;&gt; + T



RAM



Disk



[3]

✓ 11s



```
m=int(input ("Enter Marks:"))
if m >= 90:
    print("A Grade")
elif m >= 75:
    print("B Grade")
elif m >= 60:
    print("C Grade")
elif m >= 40:
    print ("D Grade")
else:
    print("invalid")
```



```
Enter Marks:50
D Grade
```







RAM



Disk



[19]

✓ 8s



```
isWeekend = int(input("Is it a weekend? (1 for Yes, 0 for No): ")
daysStayed = int(input("Enter the number of days stayed: "))
```

```
if isWeekend == 1:
```

```
    rate = 4000
```

```
else:
```

```
    rate = 3000
```

```
bill = rate * daysStayed
```

```
if daysStayed > 3:
```

```
    bill = bill * 0.85
```

```
print("Total bill amount: ₹", bill)
```



```
... stay? (1 for Yes, 0 for No): 0
```

```
days stayed: 4
```

```
bill: ₹ 10200.0
```



GIF



1

2

3

4

5

6

7

8

9

0

Q

W

E

R

T

Y

U

I

O

P

A

S

D

F

G

H

J

K

L



Z

X

C

V

B

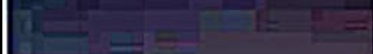
N

M



?123

,



.



11:20 d

22/1/26

4G 70%



Untitled19.ipyn...

ab.research.google.com



Untitled19.ipynb

+ &lt;&gt; + T



RAM



Disk



[1]

✓ 10s



```
amount = float(input("Enter ord
isGold = int(input("Is Gold mem
distance = float(input("Enter d
```

```
if distance > 10:
    print("Delivery Charged")
elif amount >= 500 or isGold ==
    print("Free Delivery")
else:
    print("Delivery Charged")
```



```
... Enter order amount: 320
Is Gold member? (1 for Yes, 0
Enter delivery distance (km):
Delivery Charged
```

What can I help you build?



Gemini 2.5 Flash





11:41



22/1/26

4G... 66%



Untitled19.ipyn...

ab.research.google.com



Untitled19.ipynb



RAM



Disk



[3]

✓ 3s



else:

bill



3

print("Electricity Bill Amount:



... nter units consumed: 500

lectricity Bill Amount: ₹ 2000

[4]

✓ 15s



marks = int(input("Enter marks:

income = int(input("Enter famil

singleParent = int(input("Singl

if marks &gt;= 85 and (income &lt; 50

print("Scholarship Granted"

else:

print("Scholarship Not Gran



... Enter marks: 95

Enter family income: 700000

Single parent child? (1 for Y

Scholarship Not Granted

What can I help you build?



Gemini 2.5 Flash





Untitled19.ipyn...

ab.research.google.com



Untitled19.ipynb



RAM



Disk



[1]

✓ 10s



```
amount = float(input("Enter ord
isGold = int(input("Is Gold mem
distance = float(input("Enter d
```

```
if distance > 10:
    print("Delivery Charged")
elif amount >= 500 or isGold ==
    print("Free Delivery")
else:
    print("Delivery Charged")
```



```
... Enter order amount: 320
Is Gold member? (1 for Yes, 0
Enter delivery distance (km):
Delivery Charged
```

What can I help you build?



Gemini 2.5 Flash





10:24



23/1/26

7.32

4G



85%



Untitled23.ipyn...

ab.research.google.com



RAM



Disk



[7]

✓ 0s



```
word="CODE"
array= ['a','b','c','d']
if word == "CODE":
    for ch in word:
        print(ch)
```

C  
O  
D  
E

[ ]



GIF



1

2

3

4

5

6

7

8

9

0

Q

W

E

R

T

Y

U

I

O

P

A

S

D

F

G

H

J

K

L



Z

X

C

V

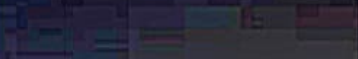
B

N

M



?123





Untitled21.ipynb...

ab.research.google.com



+ &lt;&gt; + T



RAM



Disk

13  
14  
15

[15]

✓ 0s



```
i=1  
n=25  
while i<=n:  
    print(i)  
    i += 1
```

1  
2  
3  
4  
5  
6  
7  
8  
9  
10  
11  
12  
13  
14  
15  
16  
17  
18  
19  
20  
21  
22  
23  
24  
25

[ ]



10:22

23/1/26

4G 85%



Untitled23.ipynb...

ab.research.google.com



+ &lt;&gt; ▾ + T



RAM



Disk



[7]

✓ 0s



```
word="CODE"
array= ['a','b','c','d']
if word == "CODE":
    for ch in word:
        print(ch)
```

C  
O  
D  
E

What can I help you build?

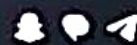


Gemini 2.5 Flash ▾





11:53



29/12/25

1.82 MB 4G 51%



Untitled4.ipyn...

b.research.google.com



Untitled4.ipynb



RAM



Disk



[7]



0s

p=20000

t=2

r=4.5

SI=p\*t\*r/100

print("Simple Interest",SI)



Simple Interest 1800.0

[9]



0s

a=25

b=20

c=18

d=24

Average=(25+20+18+24/4)

print (Average)



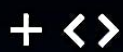
69.0

[ ]



|





Connecting



[ ]

```
s = "Naga prasanna"
print(s[1:4])#characters from
print(s[0:3])#from start to
print(s[3:])#from index to end
```



```
aga
Nag
a prasanna
```

[ ]

```
s = "naga prasanna"
print(s[1:4])#characters from
print(s[0:3])#from start to
print(s[:])#from index to end
```



```
aga
nag
naga prasanna
```

[ ]

```
print(s[::-1])
```



```
annasarp agan
```

[ ]

```
s = "naga prasanna"
print(len(s))#length of string
print(max(s))#maximum character
print(min(s))#minimum character
```



13

s



13

s

[17]

✓ 1s

```
s="naga prasanna"  
for char in s:  
    print(char ,)
```

n  
a  
g  
a

p  
r  
a  
s  
a  
n  
n  
a

[34]

✓ 0s



```
text = "naga prasanna"  
print(text.upper())  
print(text.lower())  
print(text.title())  
print(text.capitalize())
```

... NAGA PRASANNA  
naga prasanna  
Naga Prasanna  
Naga prasanna





+ <> + T

✓ RAM   
Disk

[1]  
✓ 0s



```
array import array
array('i' , [10, 20 ,30 ,40])
arr[0]) #first element
arr[2]) #third element
arr[1:4]) #last element
```



```
... 10
    30
    array('i', [20, 30, 40])
```





+ <> ▾ + T



RAM



Disk



[1]  
✓ 0s

```
from array import array
arr = array('i' , [10, 20 ,30])
print(arr[0]) #first element
print(arr[2]) #third element
print(arr[1:4]) #last element
```



```
10
30
array('i', [20, 30, 40])
```



[10]  
✓ 0s



```
import array as arr
arr = arr.array('i',[10, 20, 30])
arr.pop()
print(arr)
```



```
... array('i', [10, 20, 30])
```





+ <> ▾ + **T**



RAM



Disk



[34]

✓ 0s



```
a=10  
print(a>0)
```



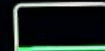
True







RAM



Disk



[6]

✓ 31s



```
a=float(input("Enter side a:"))
b=float(input("Enter side b:"))
c=float(input("Enter side c:"))

if (a + b > c) and (b + c > a) and (a + c > b):
    if a == b and b == c:
        print("Equilateral triangle")
    elif a == b or b == c or a == c:
        print("Isosceles triangle")
    else:
        print("Scalene triangle")
else:
    print("Invalid triangle")
```



```
... Enter side a:5
Enter side b:6
Enter side c:5
Isosceles triangle
Enter side a:3
Enter side b:3
Enter side c:3
Equilateral triangle
```



Untitled10.ipynb



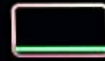
+ < >



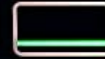
+



RAM



Disk



[17]

✓ 0s



```
import csv
with open ("students.csv","r")
    reader=csv.reader(file)
    for row in reader:
        print(row)
```



...

```
['Sno', 'Full Name', 'Admi
['1', 'Abbisetty Harshitha
['2', 'Akumalla Kumari ',
['3', 'Alpuri Sri lakshmi
['4', 'ALUR GURUPRASAD ',
['5', 'Amarachinta Akhila
['6', 'Amreena Muskan ',
['7', 'Anumalaguthi Venkat
['8', 'Anumula Chaithanya
['9', 'Aqsa Shereen', '198
['10', 'Arwety Sailokesh '
```