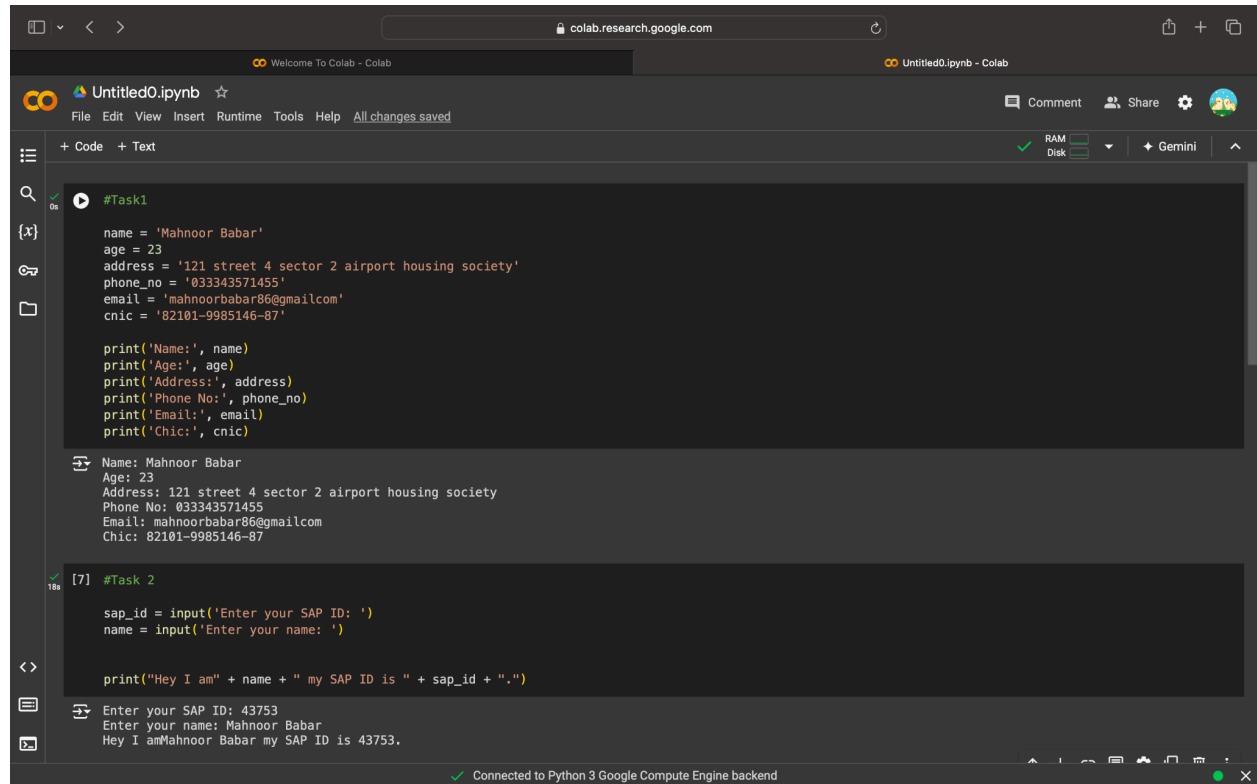


AI lab 1

Name :Mahnoor Babar

Sap Id:43753



The screenshot shows a Google Colab notebook with two tasks. The first task, labeled #Task1, is a Python script that defines variables for a person's details and prints them. The second task, labeled #Task 2, is a Python script that takes user input for SAP ID and name, and prints a message.

```
#Task1

name = 'Mahnoor Babar'
age = 23
address = '121 street 4 sector 2 airport housing society'
phone_no = '033343571455'
email = 'mahnoorbabar86@gmailcom'
cnic = '82101-9985146-87'

print('Name:', name)
print('Age:', age)
print('Address:', address)
print('Phone No:', phone_no)
print('Email:', email)
print('Chic:', cnic)

Name: Mahnoor Babar
Age: 23
Address: 121 street 4 sector 2 airport housing society
Phone No: 033343571455
Email: mahnoorbabar86@gmailcom
Chic: 82101-9985146-87

[7] #Task 2

sap_id = input('Enter your SAP ID: ')
name = input('Enter your name: ')

print("Hey I am" + name + " my SAP ID is " + sap_id + ".")

Enter your SAP ID: 43753
Enter your name: Mahnoor Babar
Hey I amMahnoor Babar my SAP ID is 43753.
```

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Chic: 82101-9985146-87

[7] #Task 2

sap_id = input('Enter your SAP ID: ')
name = input('Enter your name: ')

print("Hey I am" + name + " my SAP ID is " + sap_id + ".")

Enter your SAP ID: 43753
Enter your name: Mahnoor Babar
Hey I amMahnoor Babar my SAP ID is 43753.

#Task 3

a = 5
b = 10

print('Before swapping:')
print('a =', a)
print('b =', b)

temp = a
a = b
b = temp

print('\nAfter swapping:')
print('a =', a)
print('b =', b)

Before swapping:
a = 5
b = 10

After swapping:

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enter your name: mannoor Babar
Hey I amMannoor Babar my SAP ID is 43753.

#Task 3

a = 5
b = 10

print('Before swapping:')
print('a =', a)
print('b =', b)

temp = a
a = b
b = temp

print('\nAfter swapping:')
print('a =', a)
print('b =', b)

Before swapping:
a = 5
b = 10

After swapping:
a = 10
b = 5

[9] # Task 5

a = 10
b = 20

print('a == b:', a == b)
print('a != b:', a != b)

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#Task 3

a = 5
b = 10

print('Before swapping:')
print('a =', a)
print('b =', b)

temp = a
a = b
b = temp

print('\nAfter swapping:')
print('a =', a)
print('b =', b)

Before swapping:
a = 5
b = 10

After swapping:
a = 10
b = 5

[9] # Task 5

a = 10
b = 20

print('a == b:', a == b)
print('a != b:', a != b)
print('a < b:', a < b)
print('a <= b:', a <= b)
print('a > b:', a > b)

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Before swapping:
a = 5
b = 10

After swapping:
a = 10
b = 5

Task 5

a = 10
b = 20

print('a == b:', a == b)
print('a != b:', a != b)
print('a < b:', a < b)
print('a <= b:', a <= b)
print('a > b:', a > b)
print('a >= b:', a >= b)

a == b: False
a != b: True
a < b: True
a <= b: True
a > b: False
a >= b: False

[] #Task 4 message="Programming Language",find r,a,m,n,u in this string

RAM
Disk

+ Gemini

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