



+ <> +  $\pi$



RAM   
Disk



- [Multilingual Universal Sentence Encoder](#)

[Q&A](#): Use a machine learning model to answer questions from the SQuAD dataset.

- [Video Interpolation](#): Predict what happened in a video between the first and the last frame.

1

```
[3] print (0.1+0.2)
```

0.30000000000000004

```
[4] print ("1.8"+"2")
```

1.82

```
[5] print (87>78)
```

True

```
[6] print ((0.1+0.2)==0.3)
```

False



```
print ("Predict ""Output", ".....")
```



Predict Output .....



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Q&A. Use a machine learning model to answer questions from the SQuAD dataset.

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```
print("Prints", "multiple", "message\n")  
print("concatenate"+"two strings\n")  
print("5+6"+"adds two numbers\n")
```



Prints multiple message

concatenatetwo strings

5+6adds two numbers

2



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Disk



[Machine Learning on TensorFlow 2.0](#)

Q&A: Use a machine learning model to answer questions from the SQuAD dataset.

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```
print ("ba"+"na"*2)  
print (r"C:\naresh\raju\abhi")
```



banana  
C:\naresh\raju\abhi

3



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Disk



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```
[75] come to python traing program'[-4:-33:-4
```



'g anytow'



```
as one object known as a string'[2:18:5:
```



'sscc'

4

Q&A: Use a machine learning model to answer questions from the SQ dataset.

- Video Interpolation: Predict what is shown in a video between the first and last frame.

5

```
[30] print ('A series of characters designed a
```

taawkcbe ns eahfsr

```
[31] print (".....")
```

.....



print ('Welcome to Python traing program')

ot emoc





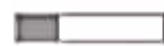
+ <> +



RAM



Disk



```
[34] str1=True
      x= 5 > 3
      print(str1==x)
      y= 5 > 8
      print(str==y)
```



True  
False

6



```
num=7
Name = "Michael Jackson"
sear_num = Name.find('el')
print(num > sear_num )
```



True



+ <> +

✓ RAM   
Disk



Q&A: Use a machine learning model to answer questions from the SQuAD dataset.

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```
p_phrase="was it a car or a cat I saw"[:,  
print(p_phrase.upper())
```



WAS I TAC A RO RAC A TI SAW

7



+ <> +



RAM   
Disk



```
[35] num=7  
      Name = "Michael Jackson"  
      sear_num = Name.find('el')  
      print(num > sear_num )  
      ue
```

```
[41] print ('1934567'[1:7:2])
```



946





RAM   
Disk 

- Zero configuration required
- Free access to GPUs
- Easy sharing

Whether you're a **student**, a **data scientist** or an **AI researcher**, Colab can make your work easier.

Watch [Introduction to Colab](#) to learn more, or just get started below!

## ▼ Getting started

The document you are reading is not a static web page, but an interactive environment called a **Colab notebook** that lets you write and execute code.

For example, here is a **code cell** with a short Python script that computes a value, stores it in a variable, and prints the result:



```
fake_phrase="Fake news has a knack for spreading  
print(fake_phrase.upper().split())
```



```
['EKIL', 'GNIDAERPS', 'ROF', 'KCANK']
```



+ <> +

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Disk



style between images.

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[Q&A](#): Use a machine learning model to answer questions from the SQuAD dataset.
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10



```
msg1="Facebook,","already,","uses,","AI,"  
print (msg1)
```



```
('Facebook,', 'already,', 'uses,', 'AI,
```



+ <> +

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Disk



Q&A: Use a machine learning model to answer questions from the SQuAD dataset.

- Video Interpolation: Predict what happened in a video between the first and the last frame.



```
msg2="Welcome to sr engineering college"  
x=msg2.count("o")  
y=msg2.count("r")  
msg2[y**x:(x**y+x+y):][::-1]
```



' rs ot'

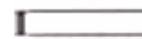
11



+ <> + T



RAM



Disk



```
[44] num1,num2="94","30"  
      data="As per Census 2011,Gender ratio of  
          num1+num2[0] in data
```



True



```
int(data[:45],print(int(num1)+int(num2)))
```



124

As per Census 2011,Gender ratio of Ind:

12



+ <> + T

✓ RAM   
Disk



answer questions from the SQUAD dataset.

- [Video Interpolation](#): Predict what happened in a video between the first and the last frame.



```
M=float(input('Enter the amount of water  
initialTemperature = float(input('Enter th  
finalTemperature = float(input('Enter the  
Q = M * 4184 *(finalTemperature - initialT  
print(f'Energy required to heat the water
```



```
ter the amount of water in kilograms :  
ter the intial temperature of water in  
ter the final temperature of water degr  
ergy required to heat the water =167360
```

13





+ <> + T



RAM   
Disk



reviews as either *positive* or *negative*.

- [Style Transfer](#): Use deep learning to transfer style between images.
- [Multilingual Universal Sentence Encoder](#)  
[Q&A](#): Use a machine learning model to answer questions from the SQuAD dataset.
- [Video Interpolation](#): Predict what happened in a video between the first and the last frame.



```
x=2
y=2*x
print('Z'*x+'0'*y)
x=5
y=2*x
print('Z'*x+'0'*y)
```



ZZ0000  
ZZZZZ000000000000





+ <> +

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Disk



style between images.

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```
x=3
y=2
pow=x**y
print(pow)
div=int(pow/(x*y))
print(div)
print(div^(x+y))
```



9  
1  
4



15