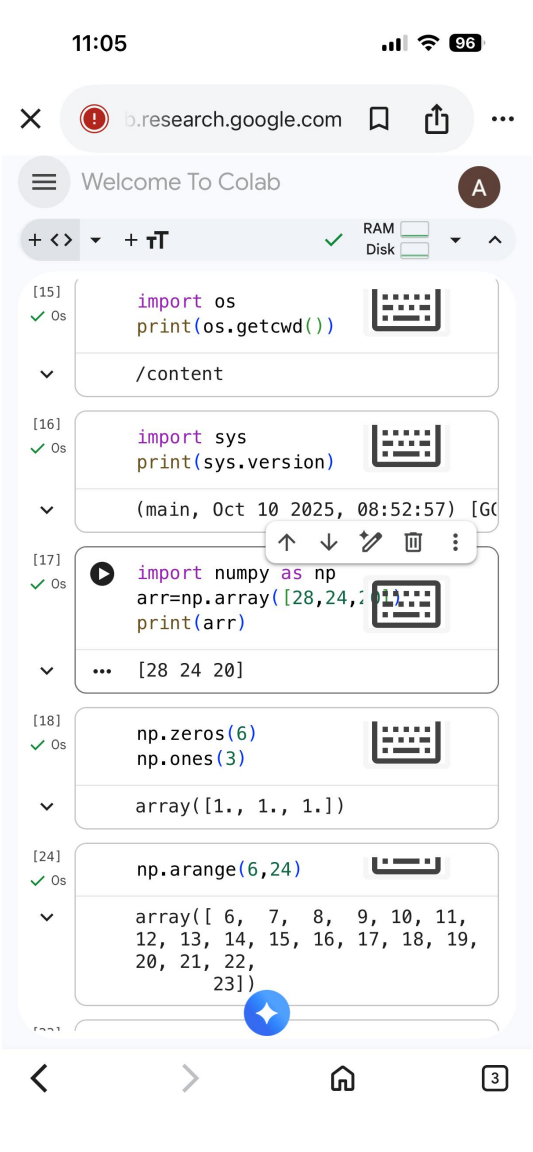

11:05
96
b.research.google.com
Welcome To Colab
A
RAM
Disk
[15]
0s
import os
print(os.getcwd())
/content
[16]
0s
import sys
print(sys.version)
(main, Oct 10 2025, 08:52:57) [GC
[17]
0s
import numpy as np
arr=np.array([28,24,20])
print(arr)
[28 24 20]
[18]
0s
np.zeros(6)
np.ones(3)
array([1., 1., 1.])
[24]
0s
np.arange(6,24)
array([6, 7, 8, 9, 10, 11,
12, 13, 14, 15, 16, 17, 18, 19,
20, 21, 22,
23])

[23]
0s

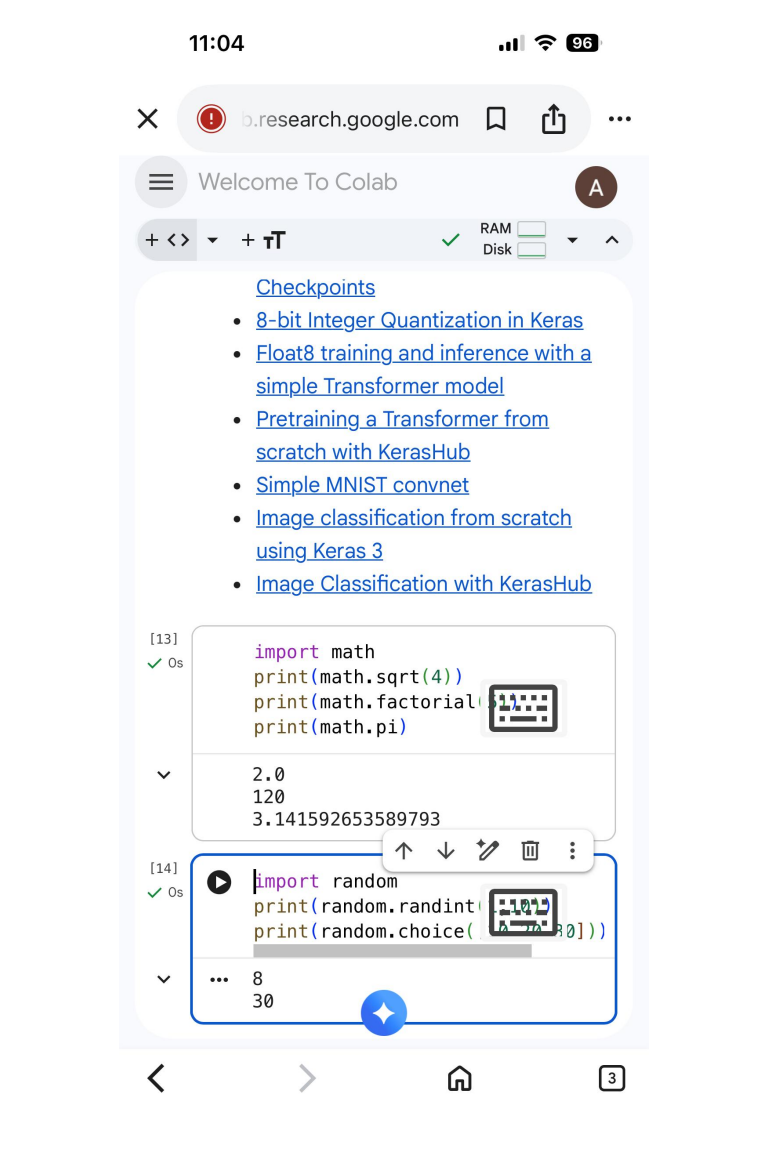
```
np.linspace(3,6,28,24
```

```
array([3.        , 3.11111111, 3.22222222, 3.33333333,
       3.44444444, 3.55555556, 3.66666667, 3.77777778,
       3.88888889, 4.        , 4.11111111, 4.22222222,
       4.33333333, 4.44444444, 4.55555556, 4.66666667,
       4.77777778, 4.88888889, 5.        , 5.11111111,
       5.22222222, 5.33333333, 5.44444444, 5.55555556,
       5.66666667, 5.77777778, 5.88888889, 6.        ])
```

[25]
0s

```
arr=np.array([6,28,24])
print(arr.ndim)
print(arr.shape)
print(arr.size)
print(arr.dtype)
```

```
1
(3,)
3
int64
```


11:04
96
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A
RAM
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Checkpoints
8-bit Integer Quantization in Keras
Float8 training and inference with a simple Transformer model
Pretraining a Transformer from scratch with KerasHub
Simple MNIST convnet
Image classification from scratch using Keras 3
Image Classification with KerasHub
[13]
0s
import math
print(math.sqrt(4))
print(math.factorial(5))
print(math.pi)
2.0
120
3.141592653589793
[14]
0s
import random
print(random.randint(
print(random.choice(
8
30
3