



main.py

Shell



```
1 def multiplication_table_24():
2     for i in range(1, 11):
3         result = 24 * i
4         print(f"24 x {i} = {result}")
5
6 multiplication_table_24()
7
8
```

Run



```
24 x 1 = 24
24 x 2 = 48
24 x 3 = 72
24 x 4 = 96
24 x 5 = 120
24 x 6 = 144
24 x 7 = 168
24 x 8 = 192
24 x 9 = 216
24 x 10 = 240
> |
```

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```
1  import random
2
3  def win_or_lose():
4
5      secret_number = random.randint
6          (1, 5)
7
8      user_guess = int(input("Guess a
9          number between 1 and 5: "))
10
11  if user_guess == secret_number:
12      print("Congratulations! You
13          win!")
14  else:
15      print(f"Sorry, you lose.
16          The correct number was
17          {secret_number}.")
18
19  win_or_lose()
```




Guess a number between 1 and 5: 4

Sorry, you lose. The correct number was 1

.

> |

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main.py

Shell



```
1
2 my_dict = {'a': 10, 'b': 20, 'c':
3           30}
4
5 for value in my_dict.values():
6     if value == num_to_check:
7         print(f"{num_to_check} is
8             present in the
9             dictionary.")
10        break
11 else:
12     print(f"{num_to_check} is not
13         present in the dictionary.")
14 )
```

Run



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main.py

Shell



```
20 is present in the dictionary.
```

```
> |
```



GIF

q¹ w² e³ r⁴ t⁵ y⁶ u⁷ i⁸ o⁹ p⁰

a s d f g h j k l



z

x

c

v

b

n

m



?123



English

.





```
my name is veeresh h
```

```
> |
```

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main.py

Shell



```
1 my_string=("my name is veeresh h")  
2 print(my_string)
```

Run



```
[array([1, 2]), array([3, 4]), array([5, 6]), array([7, 8]), array([ 9, 10])]
> |
```

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main.py

Shell



```
1
2 import numpy
3 a=[1,2,3,4,5,6,7,8,9,10]
4 print(numpy.array_split(a,5))
5
```

Run