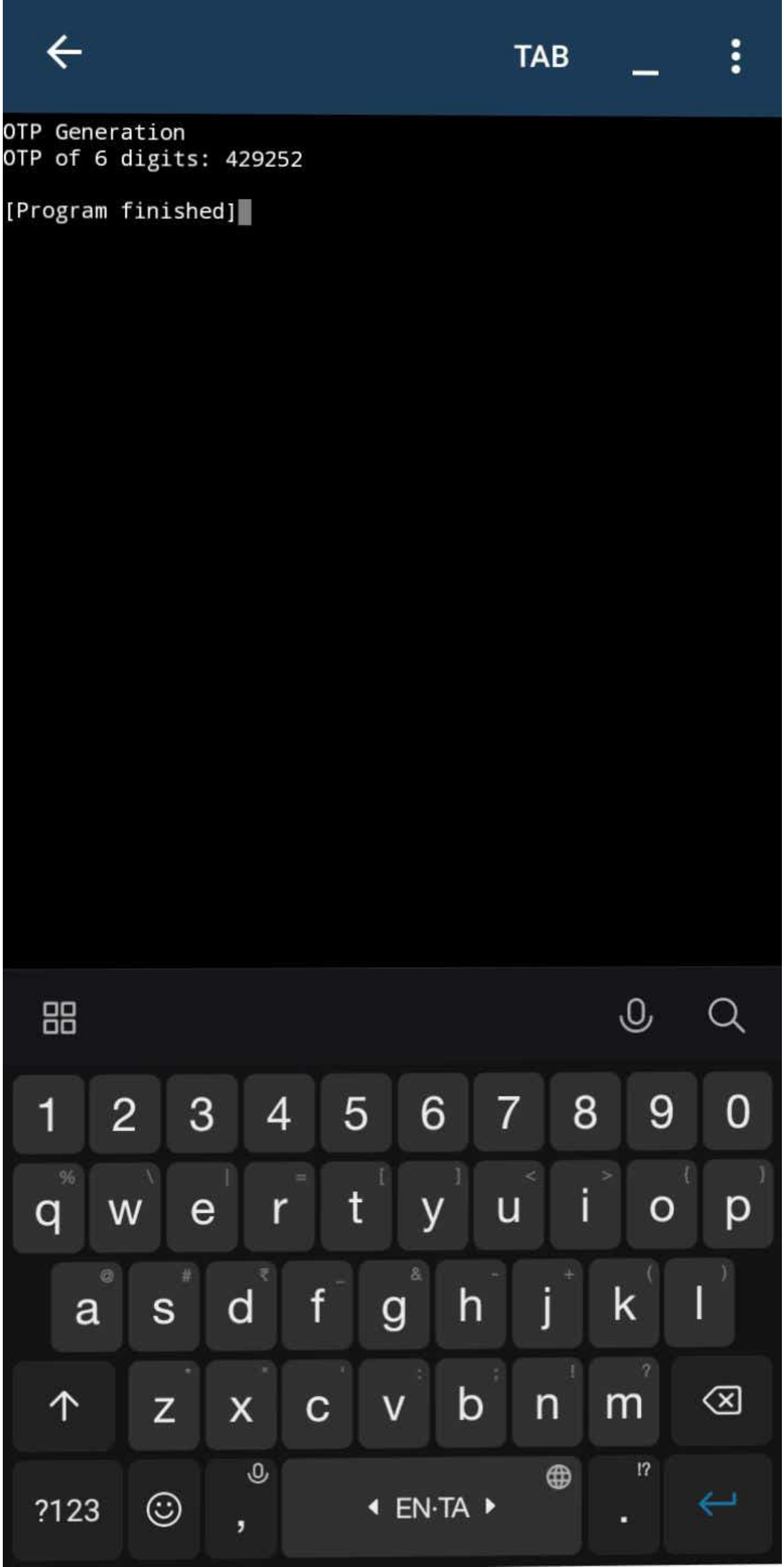
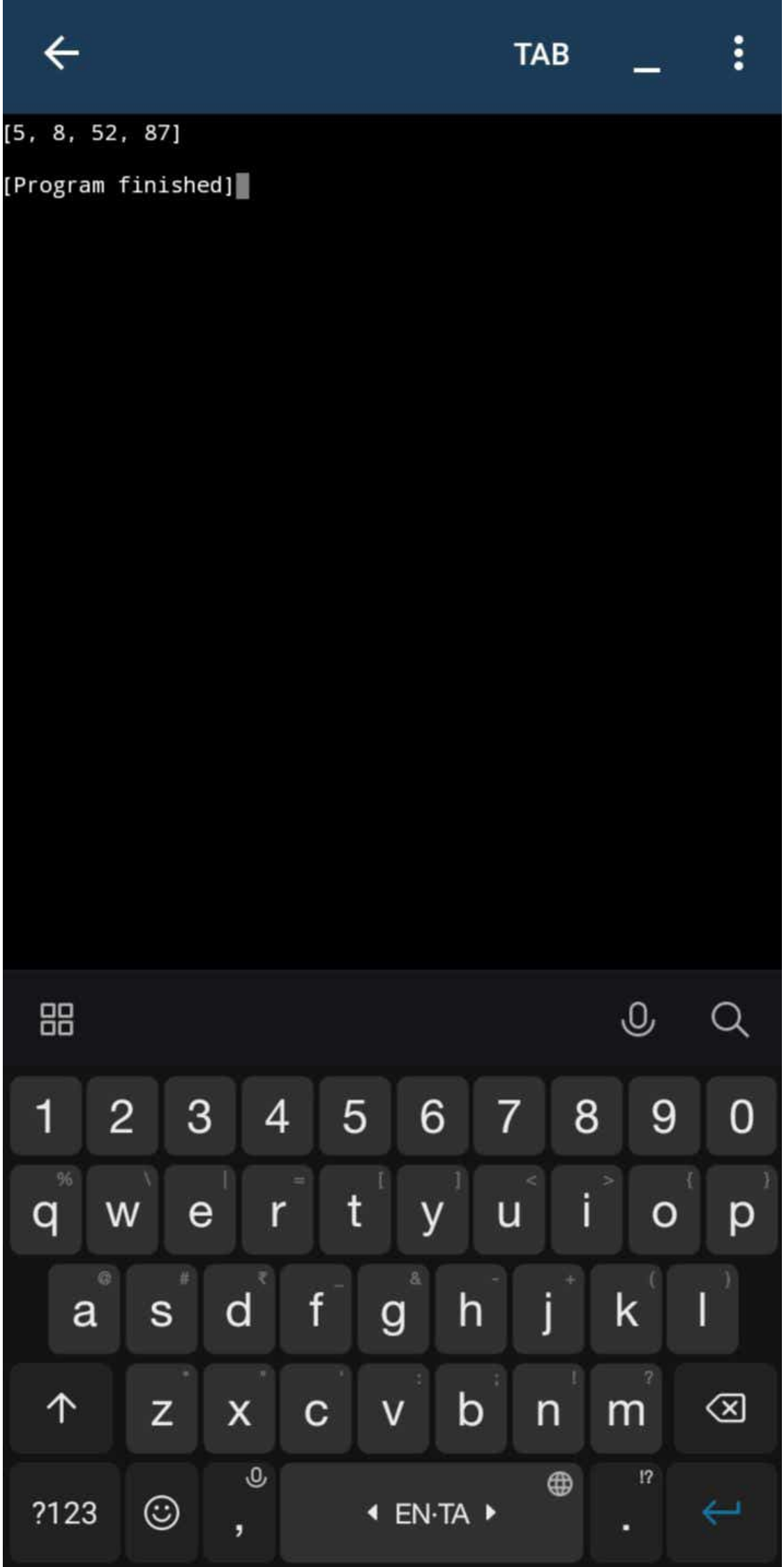
new*

```
import math, random
#designation of OTP generation project
def generateOTP():
  digits = "0123456789"
  OTP = ""
  print("OTP Generation")
  for i in range(6):
      OTP += digits[math.floor(random.
random() * 10)]
  return OTP
if __name__ == "__main__":
  print("OTP of 6 digits:", generateOTP())
```

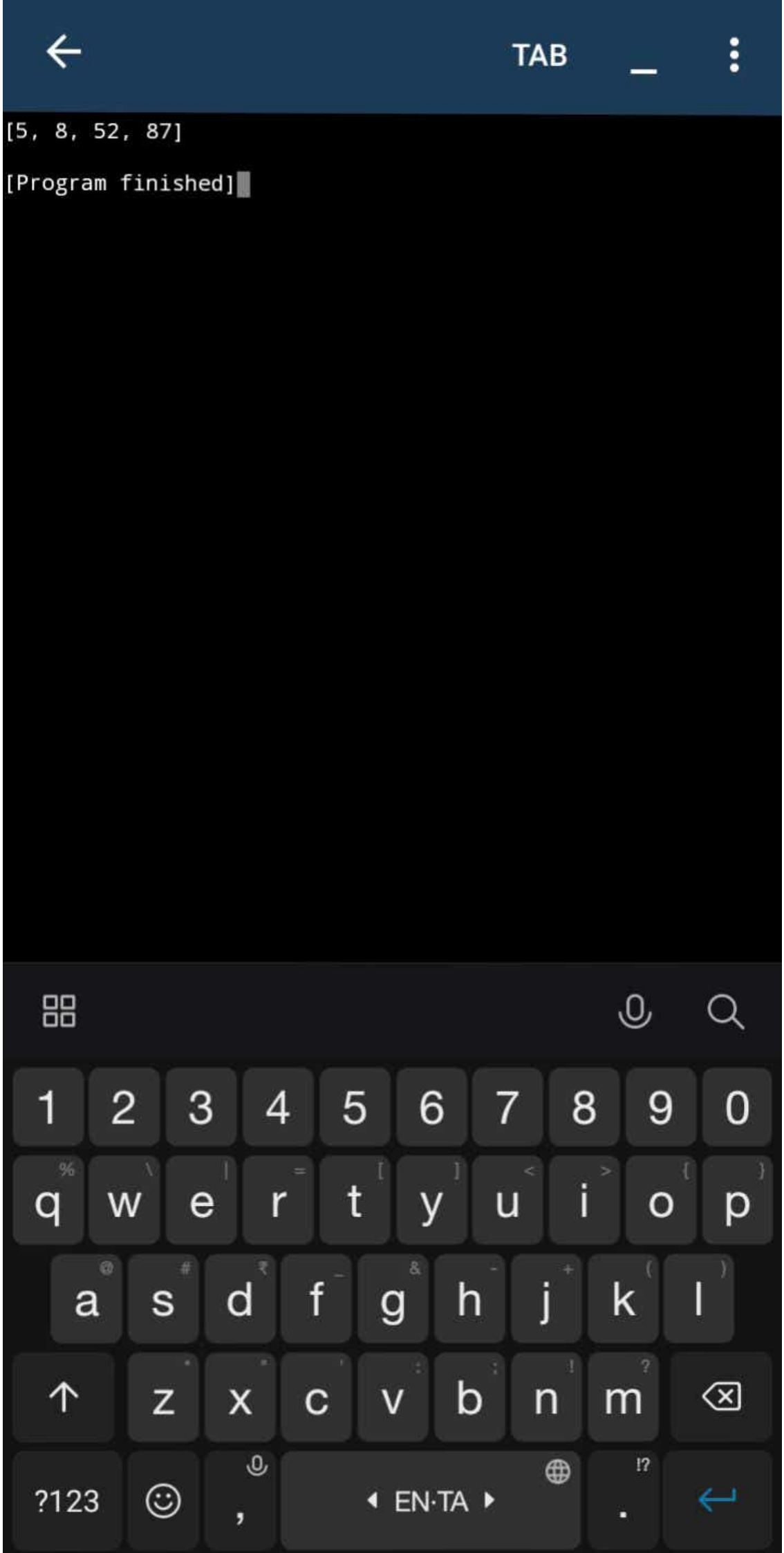
Tab | : | ; | ' | # | (


TAB
OTP Generation
OTP of 6 digits: 429252
[Program finished]
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
EN·TA

```
1  mylist = [21, 5, 8, 52, 21, 87]
2  k_item = 21
3
4  #remove  all occurences of an element
   from list
5  for item in mylist:
6      if(item==k_item):
7          mylist.remove(k_item)
8
9  print(mylist)
```


TAB
[5, 8, 52, 87]
[Program finished]
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
EN·TA

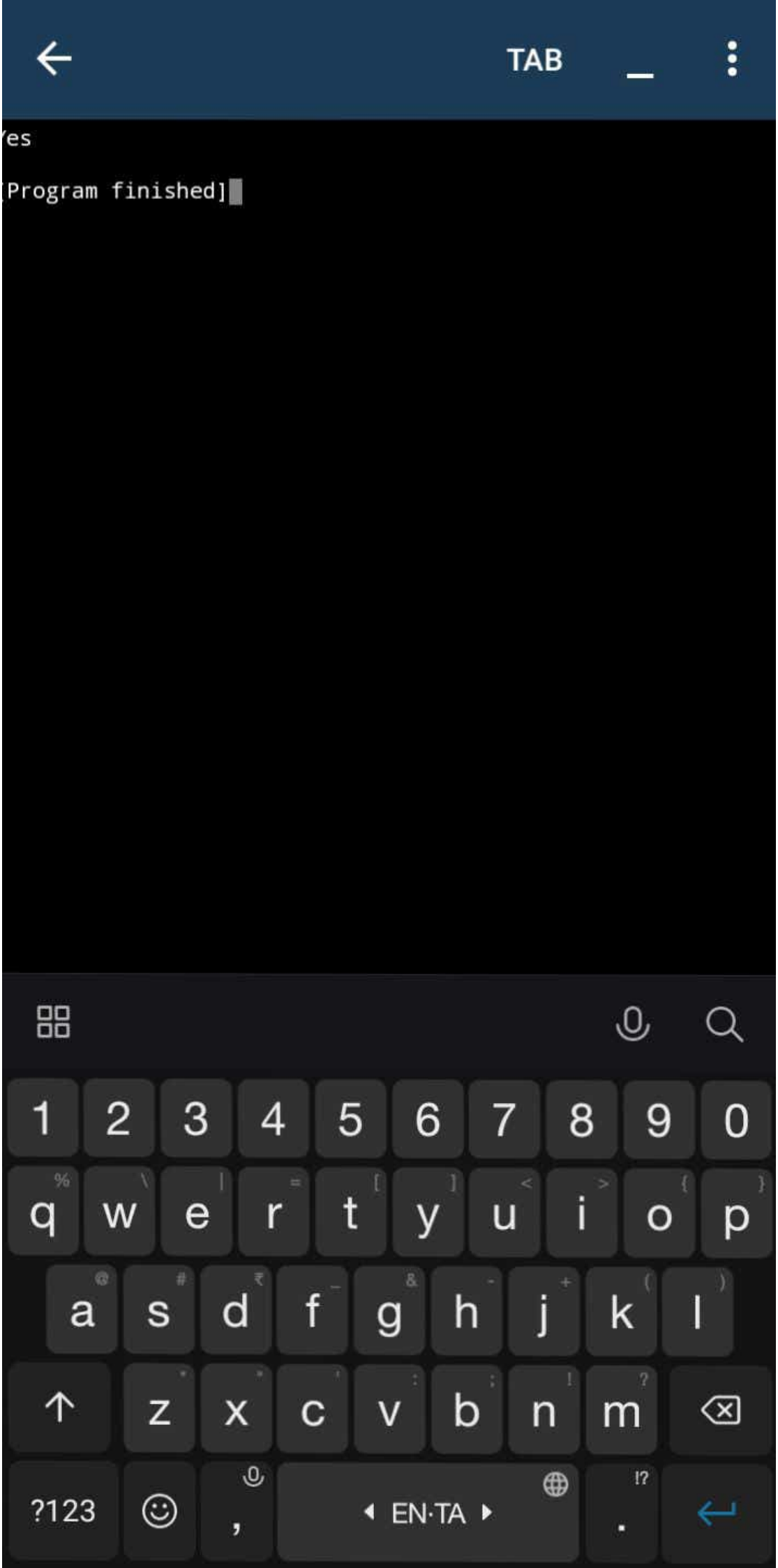
```
1  mylist = [21, 5, 8, 52, 21, 87]
2  r_item = 21
3
4  #remove the item for all its occurrences
   by  using filter()
5  mylist = list(filter((r_item).__ne__, mylist))
6
7  print(mylist)
```


TAB
[5, 8, 52, 87]
[Program finished]
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
EN·TA

new*

```
1
2  # Check if the string is pangram
3
4  import string
5
6
7
8  def ispangram(str):
9
10     alphabet =
   "abcdefghijklmnopqrstuvwxyz"
11
12     for char in alphabet:
13
14         if char not in str.lower():
15
16             return False
17
18
19
20     return True
21
22 string = 'the quick brown fox jumps over
   the lazy dog'
23
24 if(ispangram(string) == True):
25
26     print("Yes")
27
28 else:
29
30     print("No")
```

Tab | : | ; | ' | # | (


TAB
es
[Program finished]
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
EN·TA