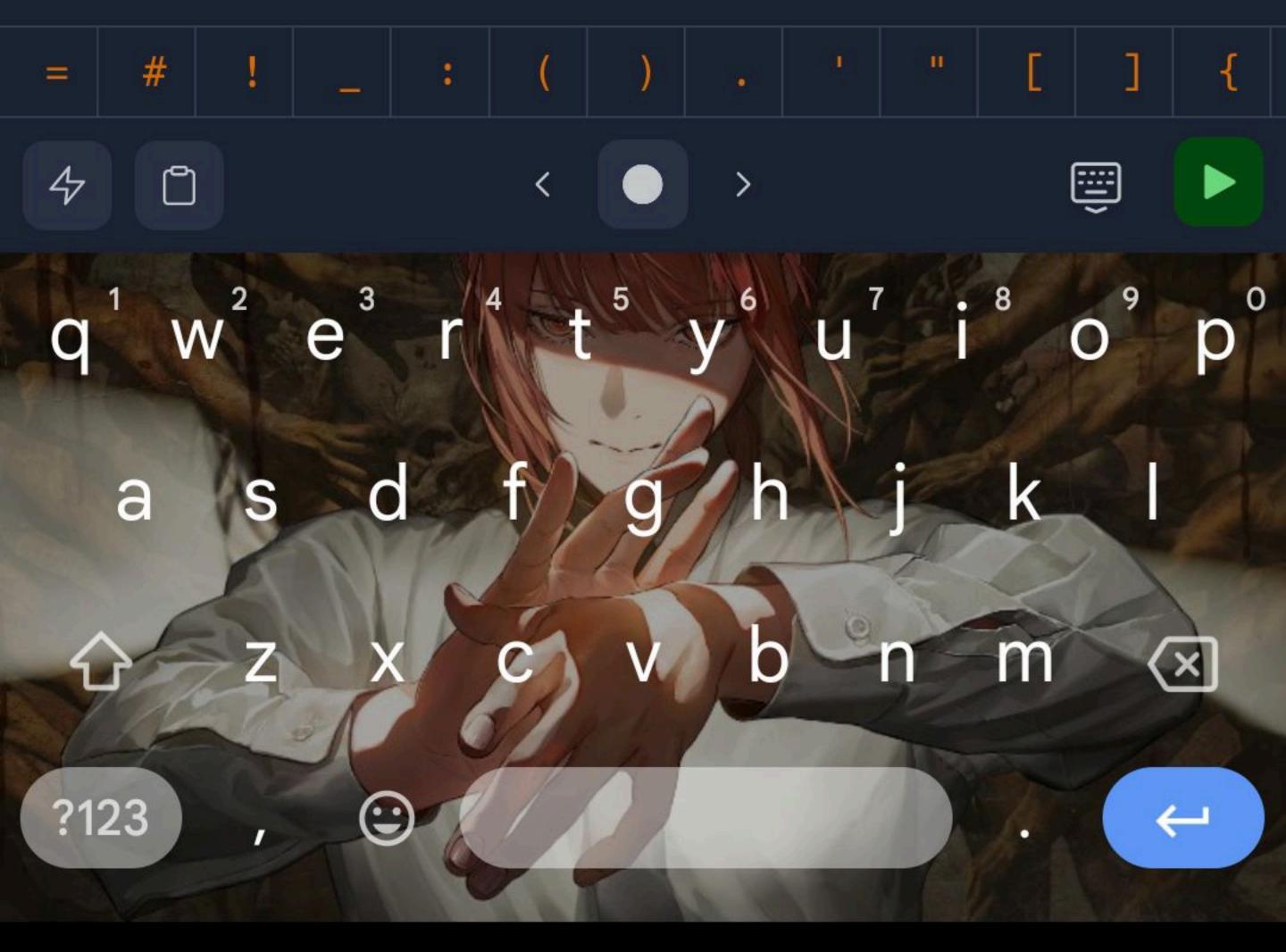
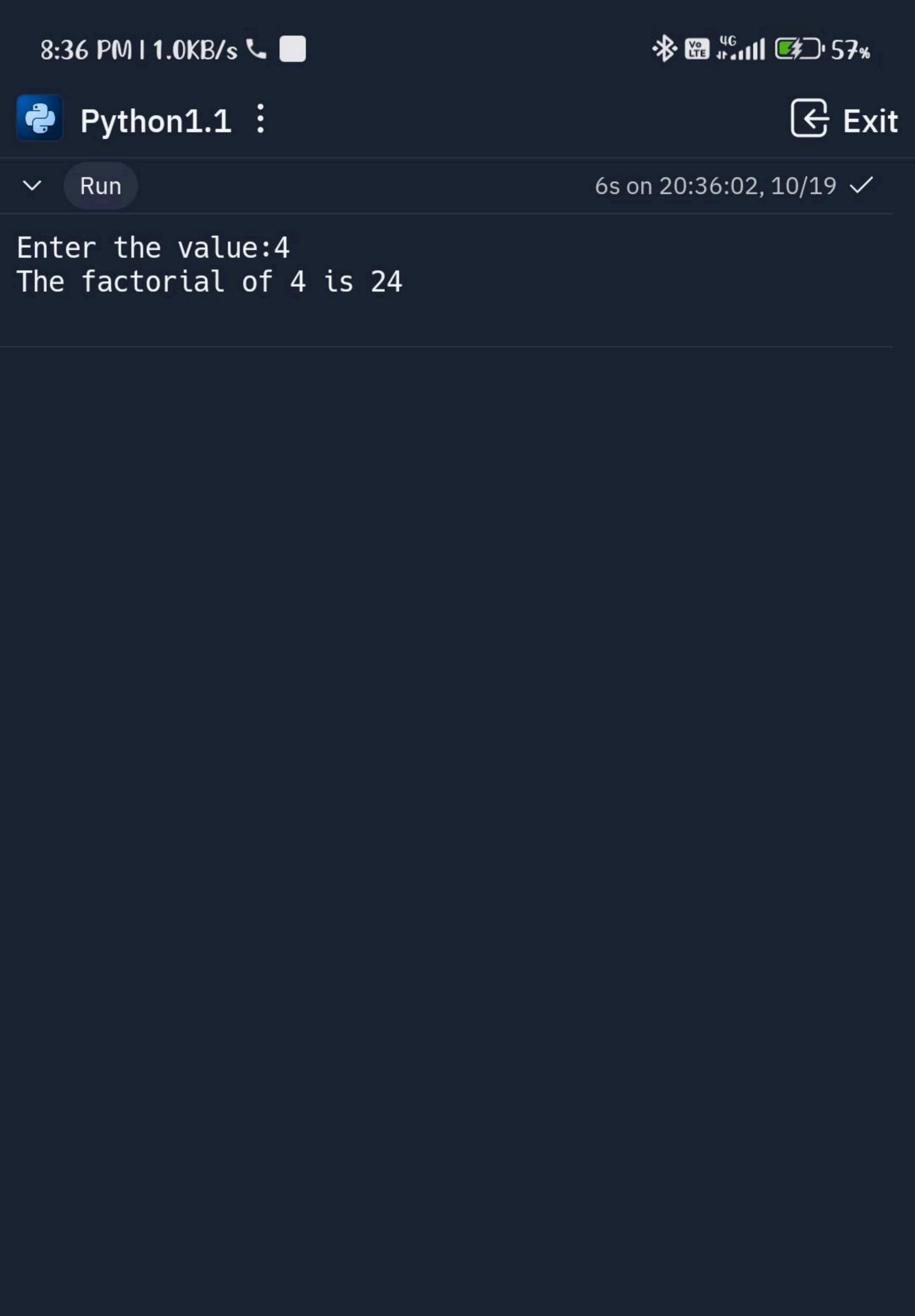
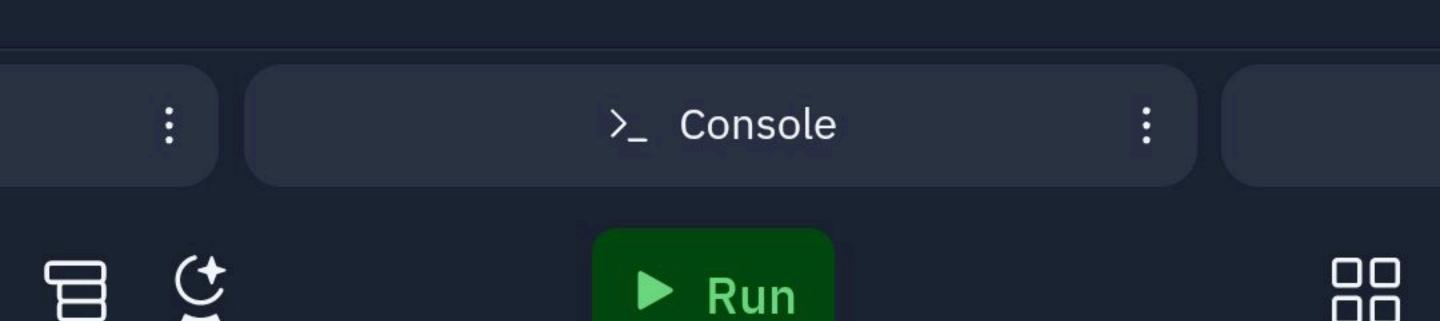
```
8:35 PM | 0.4KB/s 📞 🔤
   #1.1 Implement a recursive function to calculate
    the factorial of a given number.
2
3
4 \ def fact_rec(n):
   if n == 0 or n == 1:
6
        return 1
7 v else:
8
       return n * fact_rec(n - 1)
9
10
11
    number = int(input("Enter the value:"))
12
    res = fact_rec(number)
13
    print("The factorial of {} is {}".format(number,
14
    res))
```







Python1.2 :

← Exit

```
# Leap year
 2 v def isleapyear(year):
 3 \ \text{if (year } \% \ 4 == 0 \ \text{and year } \% \ 100 \ != 0) \ \text{or year}
    % 400 == 0:
4 return True
 5 v else:
 6 return False
 7
 8
    year = int(input("Enter a year : "))
10 v if isleapyear(year):
      print('{} is a leap year.'.format(year))
12 v else:
print('{} is not a leap year.'.format(year))
```

Ln 1, Col 1 • Spaces: 2 History 🔊



e main.py







