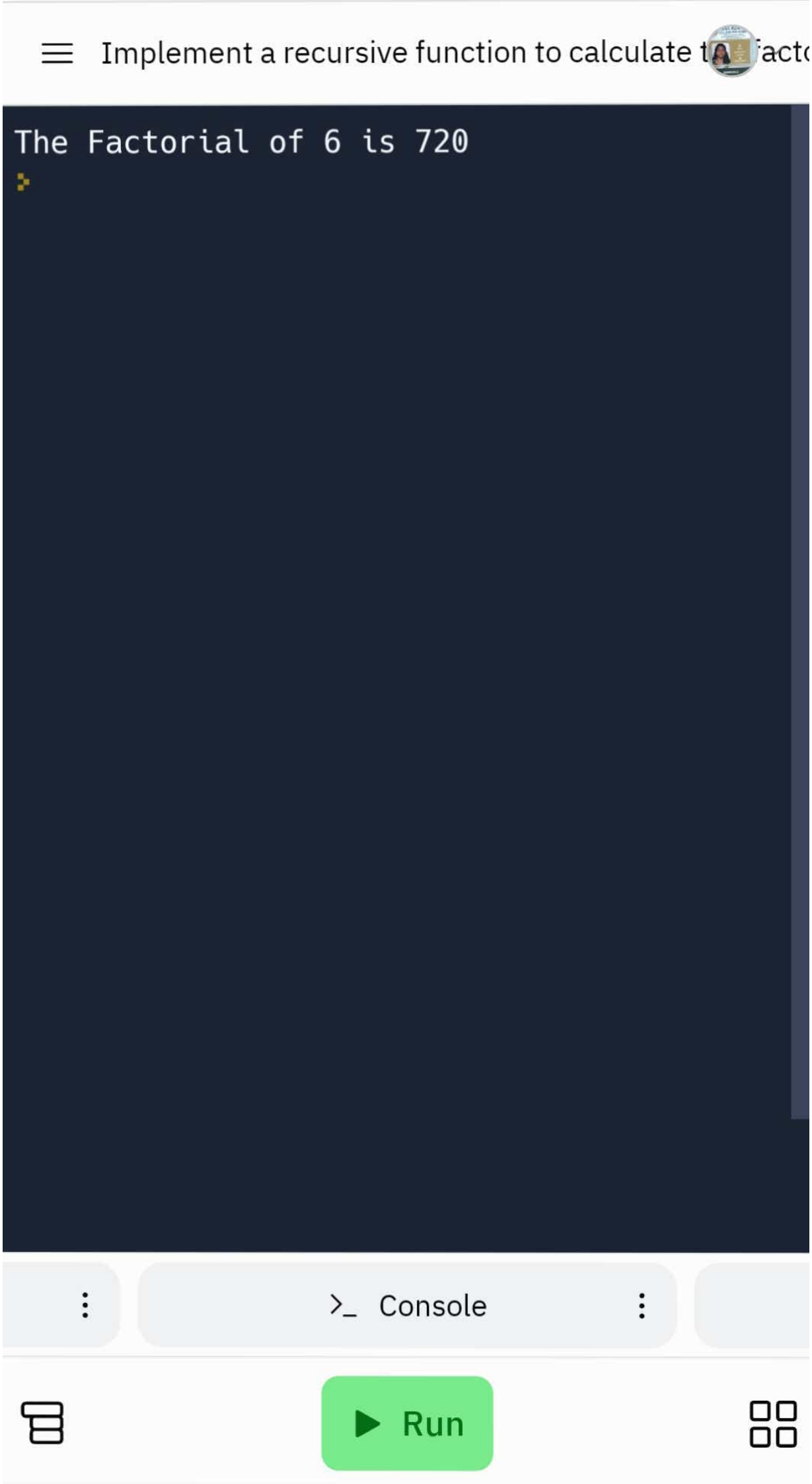
Implement a recursive function to calculate t facto

```python
def factorial(n):
    return 1 if (n < 1) else n * factorial(n - 1)
if __name__ == '__main__':
    n = 6
print(f'The Factorial of {n} is', factorial(n))
```

main.py

Run


Implement a recursive function to calculate t
facto
The Factorial of 6 is 720
Console
Run

Write a program that determines whether a y  ente

```python
def CheckLeap(Year):
  if((Year % 400 == 0) or
     (Year % 100 != 0) and
     (Year % 4 == 0)):
    print("Given Year is a leap Year");
  else:
    print ("Given Year is not a leap Year")
Year = int(input("Enter the number: "))
CheckLeap(Year)
```

Ln 8, Col 42 History

main.py

Run

Write a program that determines whether a y  ent

```
Enter the number: 2023
Given Year is not a leap Year
```

Console

Run