**ASSIGNMENT—2**

1. Write a python program to design simple calculator for the operators

+ (addition),

* (subtraction),

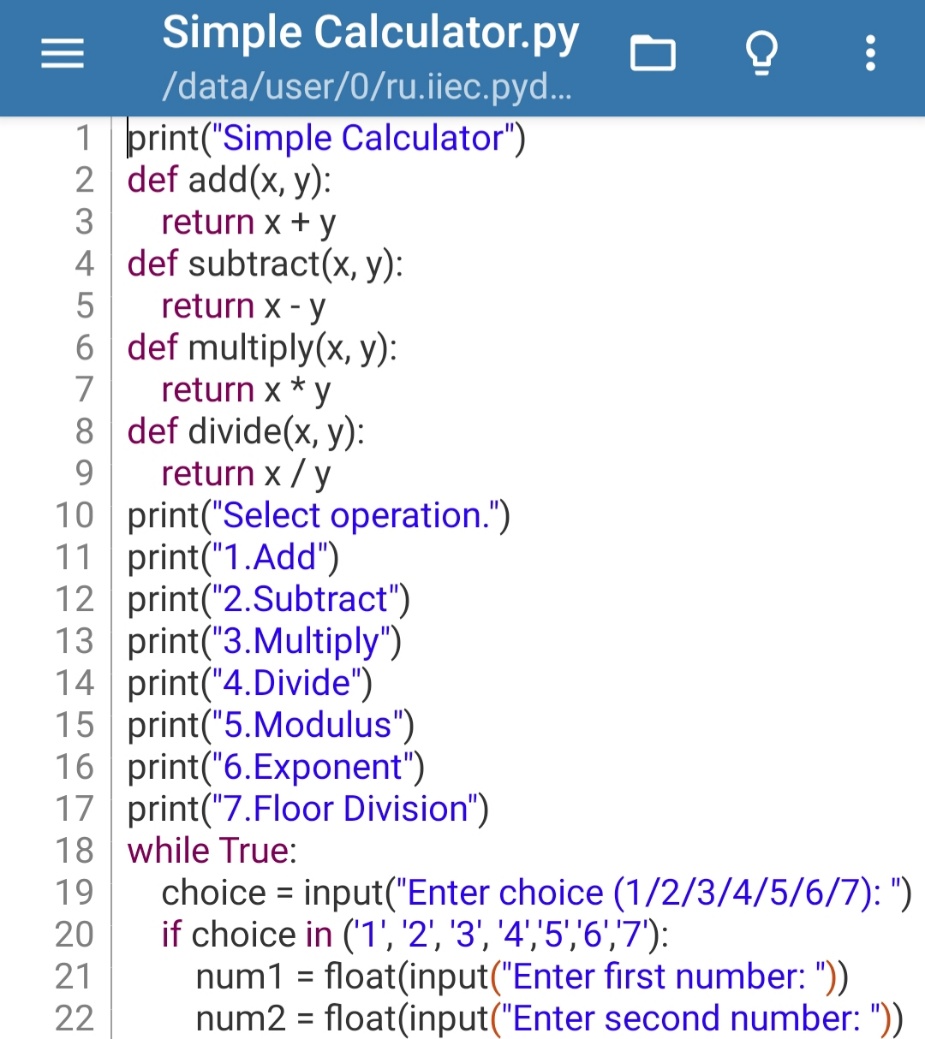
\* (multiplication),

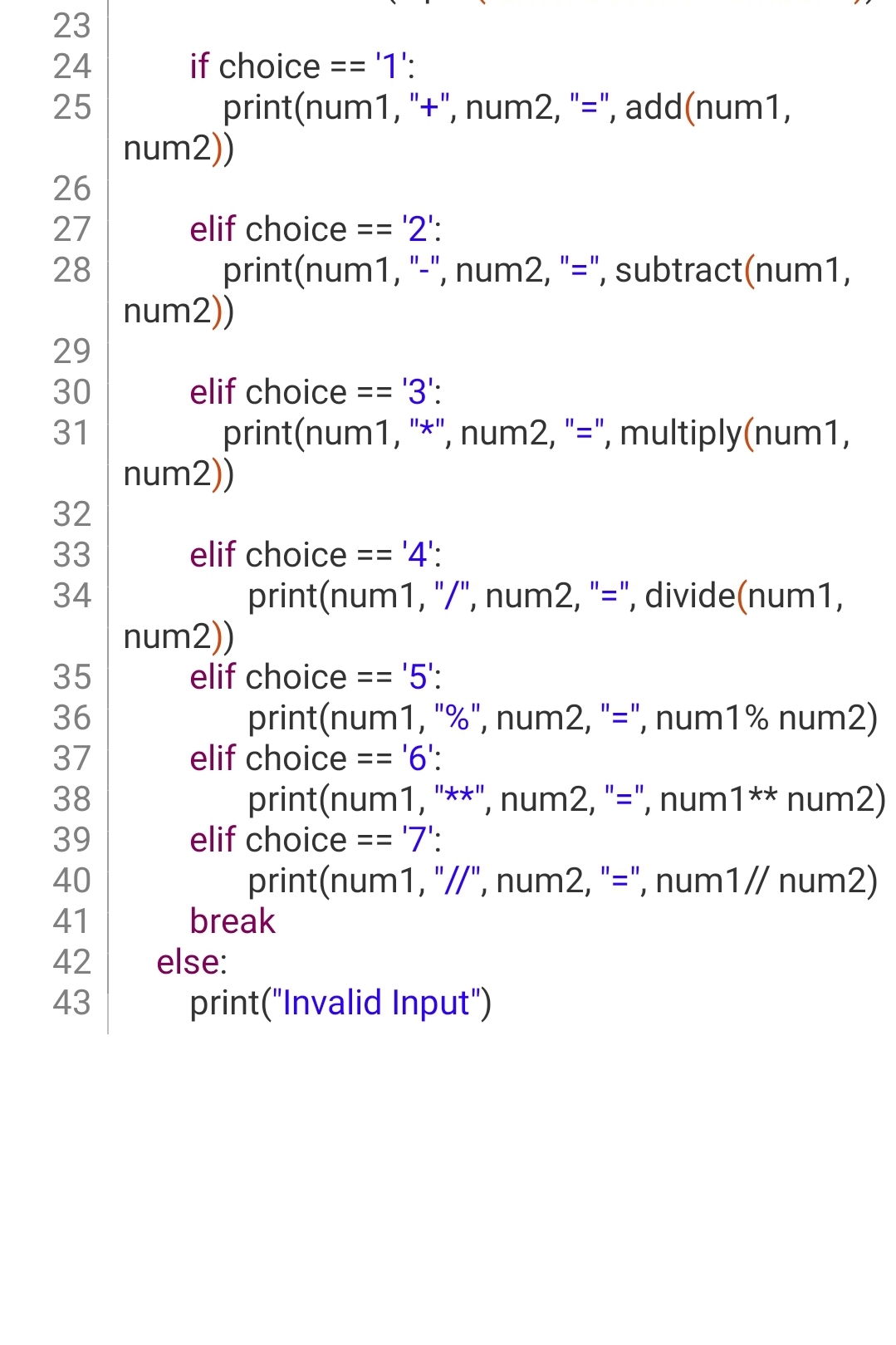
/ (division),

% (modulus),

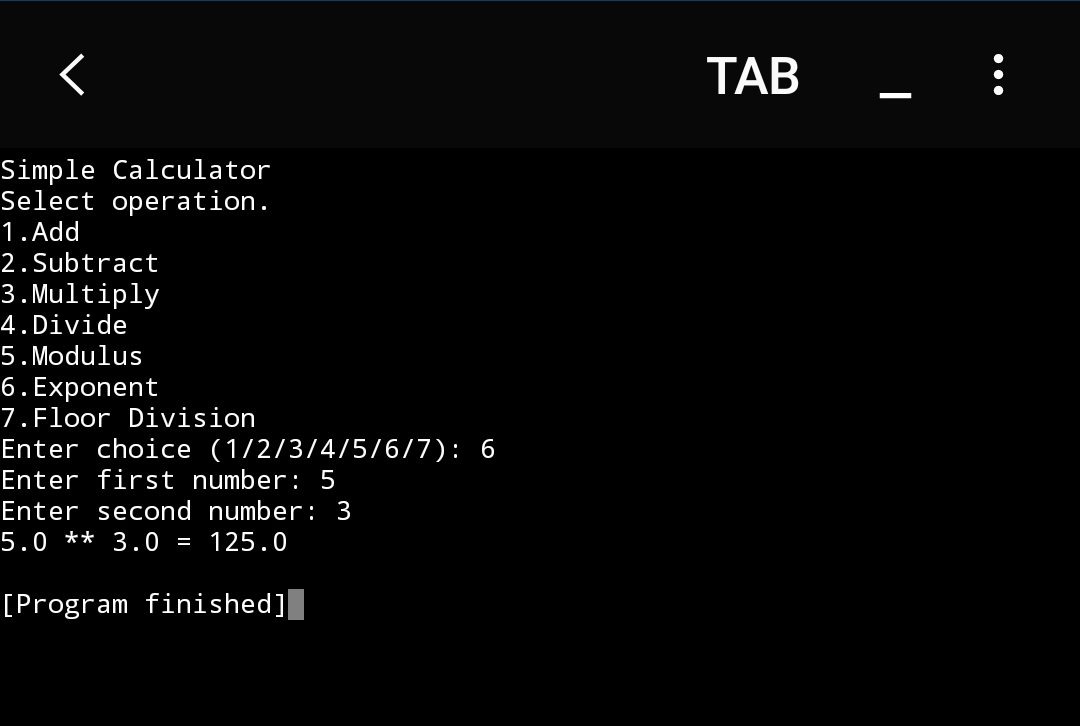
\*\* (exponent),

// (Floor division).

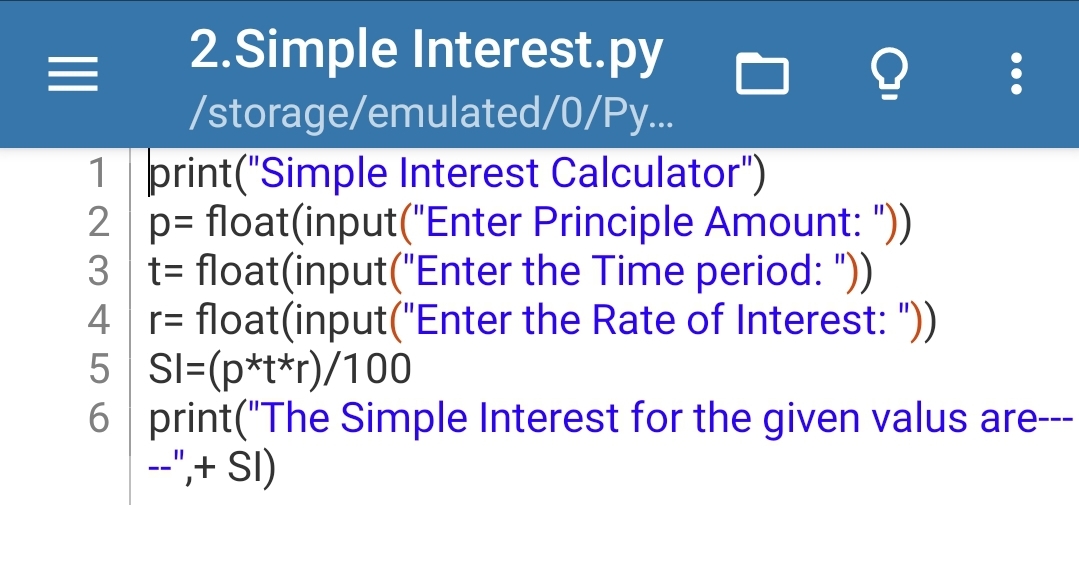
****Ans. **CODE:-**



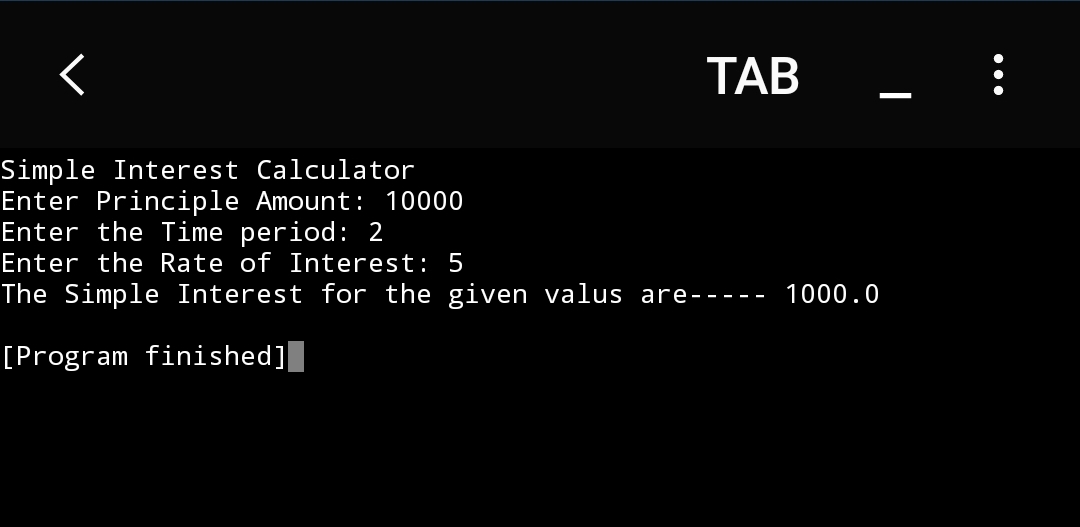
**OUTPUT:-**

****

1. Write a python program to calculate simple interest.

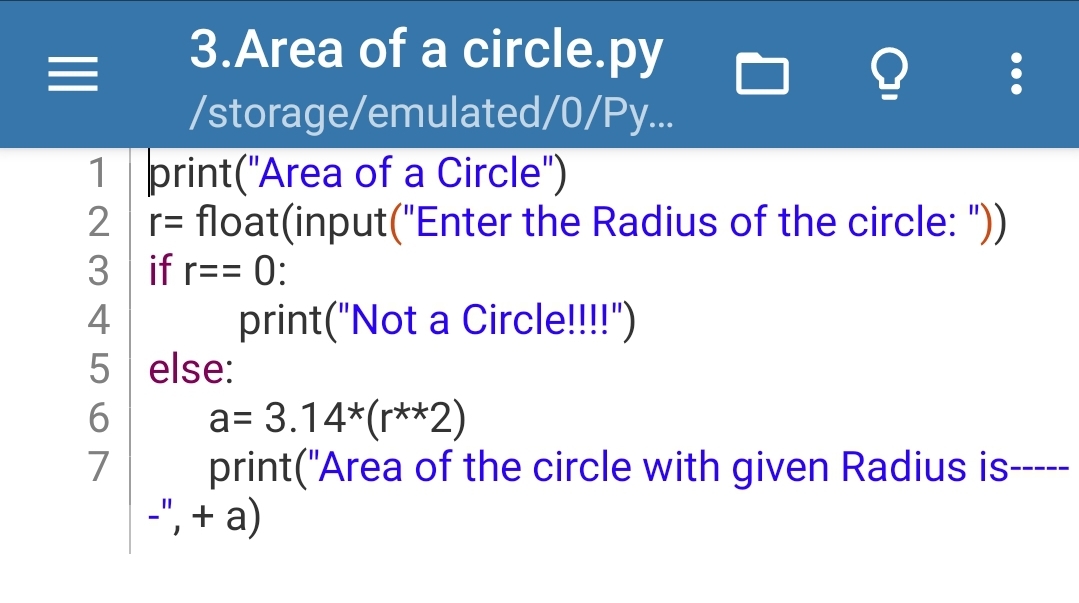
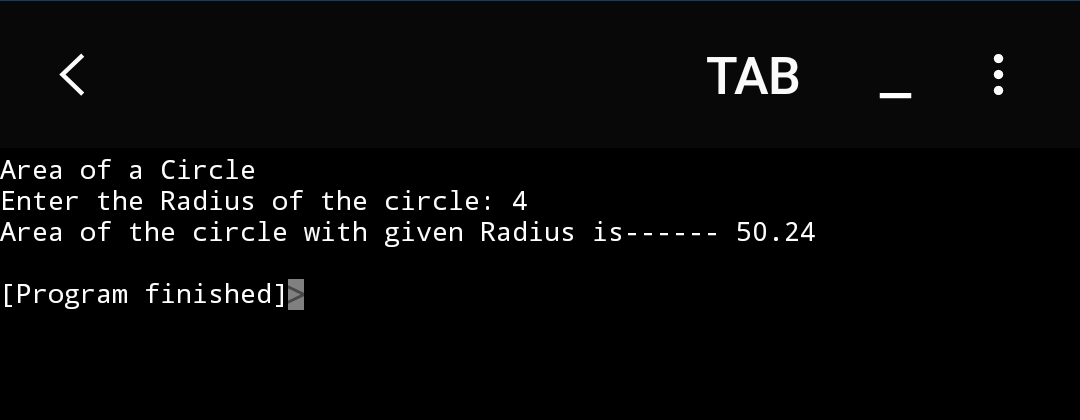
Ans. CODE:-

**OUTPUT:-**

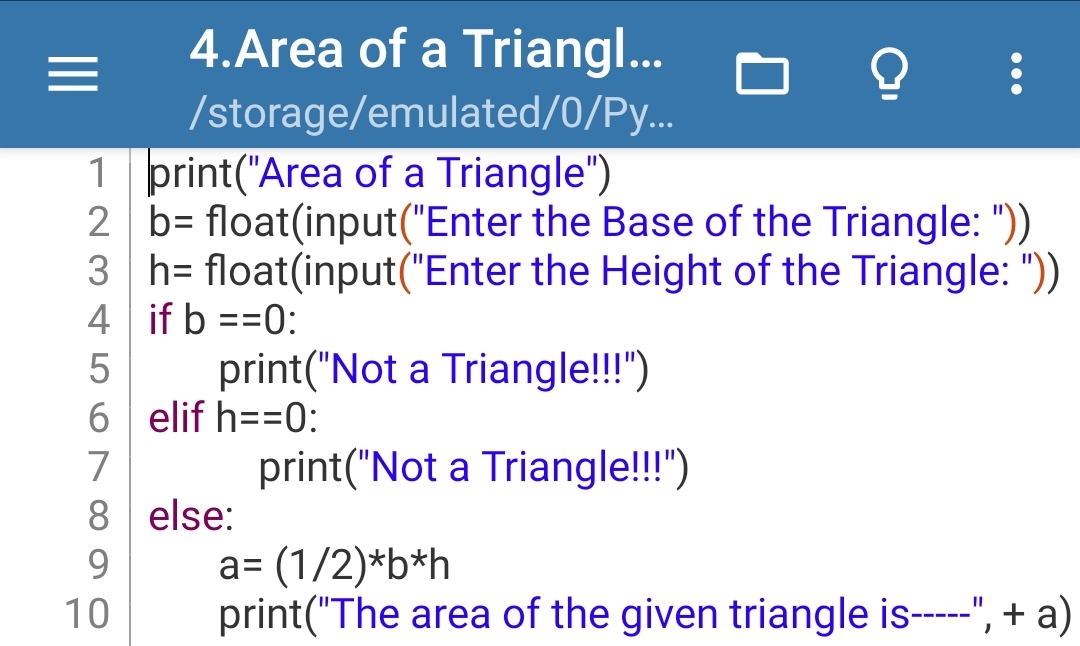
****

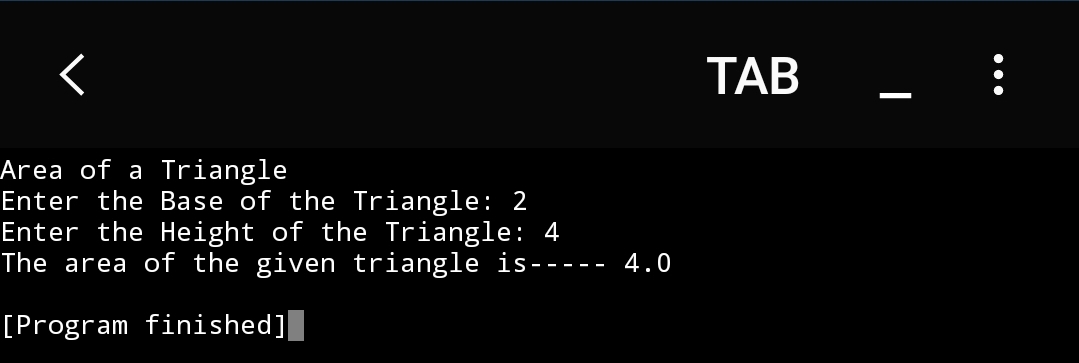
1. Write a python program to calculate area of a circle.

Ans. CODE:-

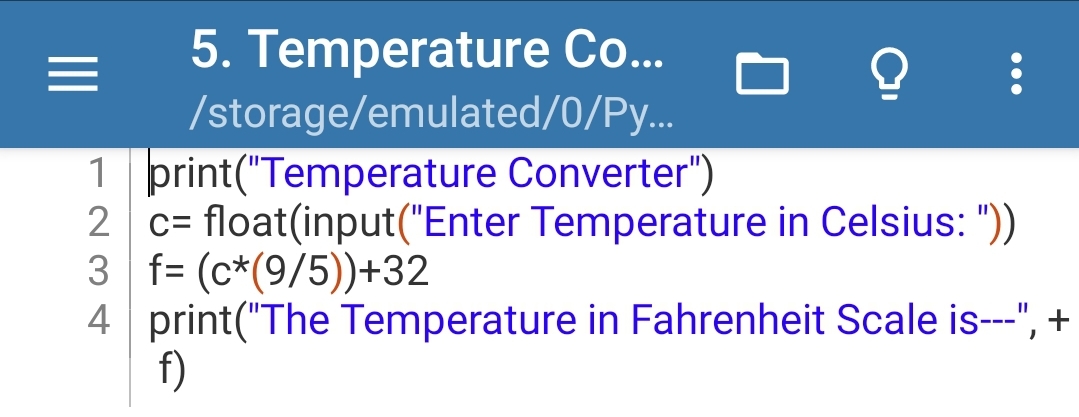
 OUTPUT:-

1. Write a python program to calculate area of a triangle.

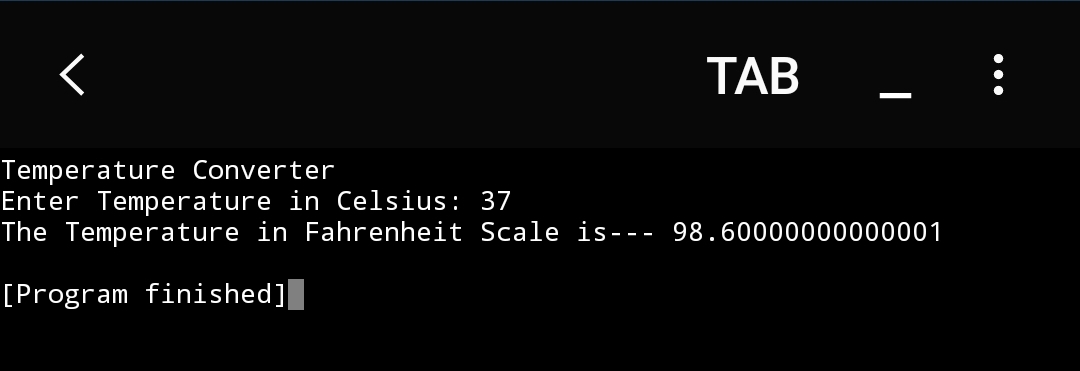
Ans. CODE:-

 OUTPUT:-

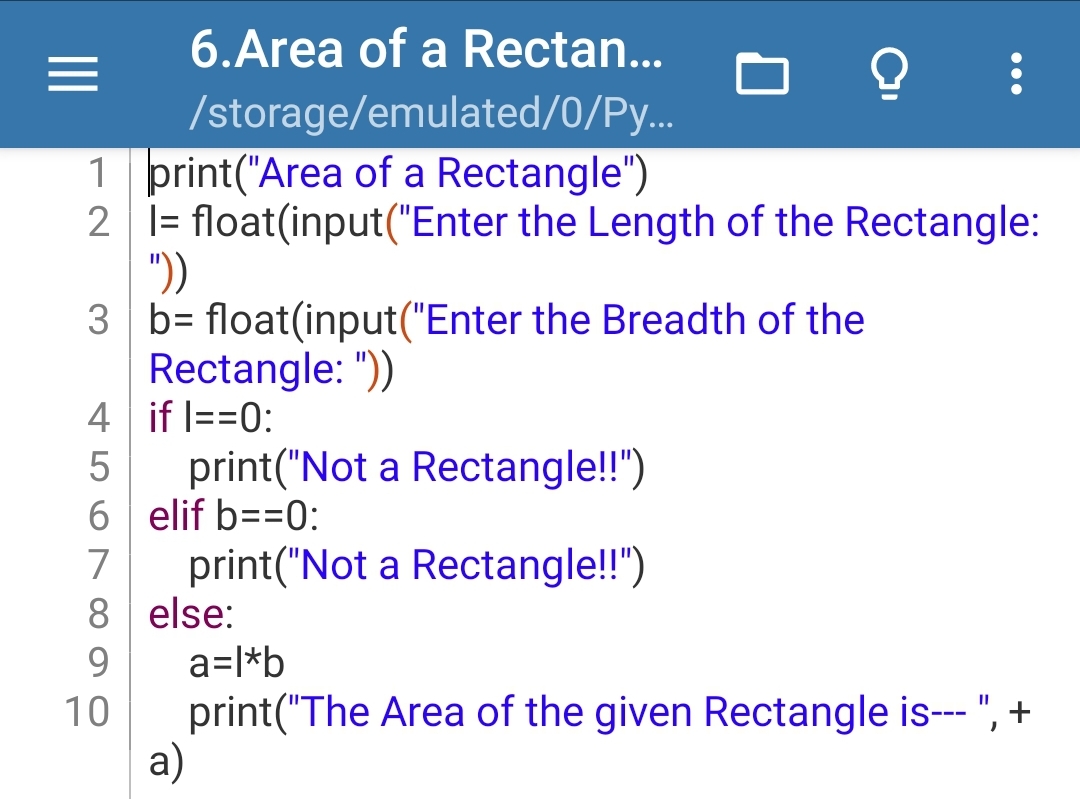
1. Write a python program to temperature in Celsius to Fahrenheit.

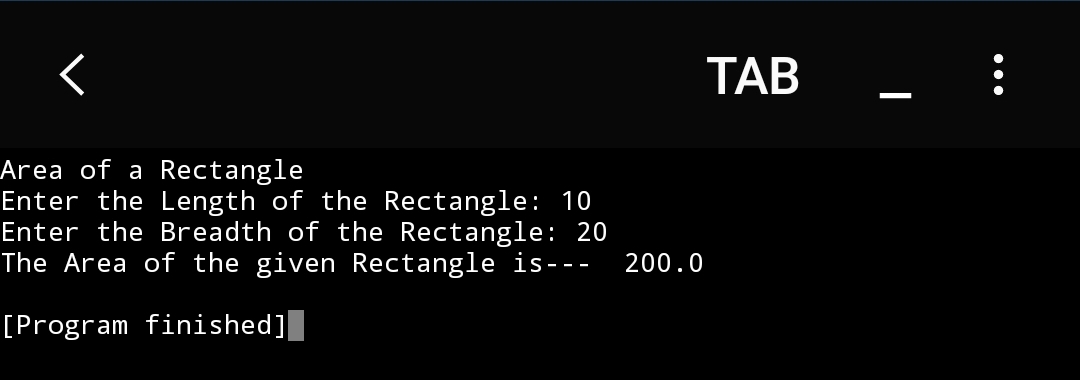
Ans. CODE:-

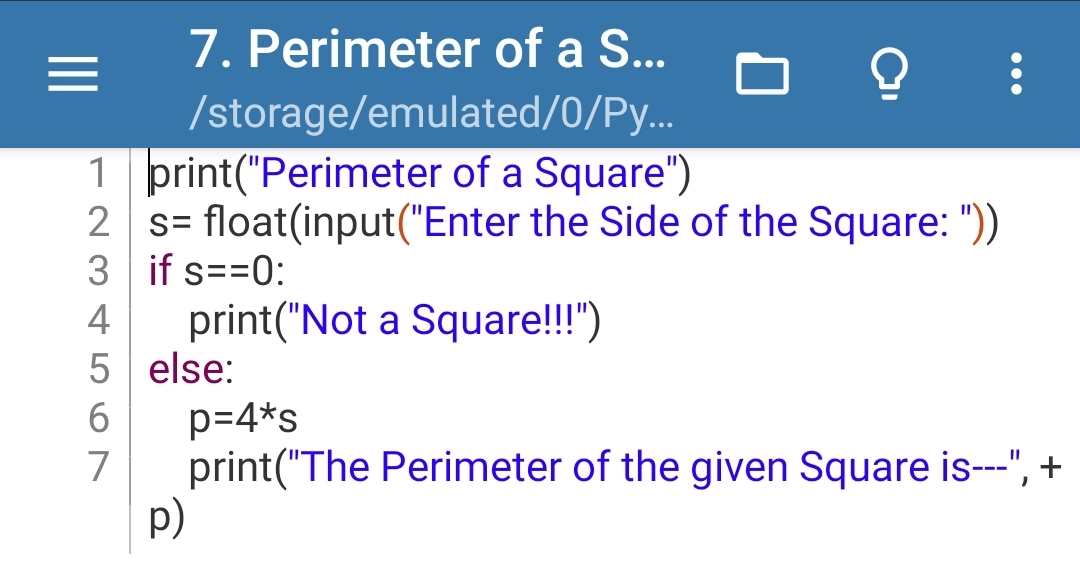
OUTPUT:-



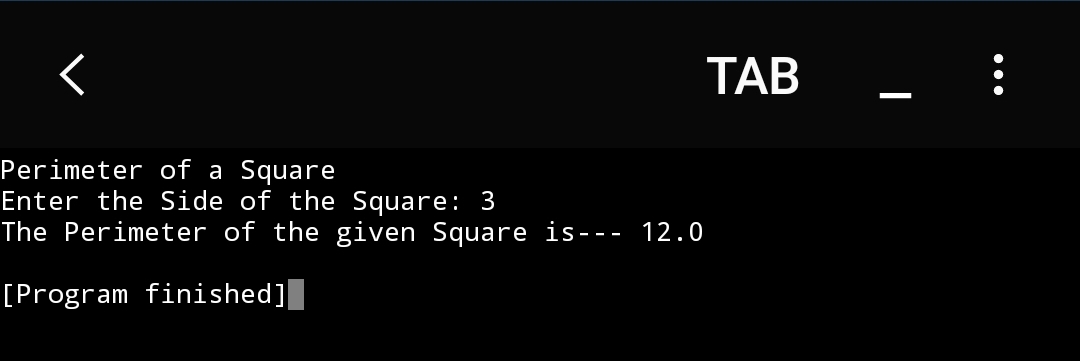
1. Write a python program to calculate area of rectangle.

Ans. CODE:-

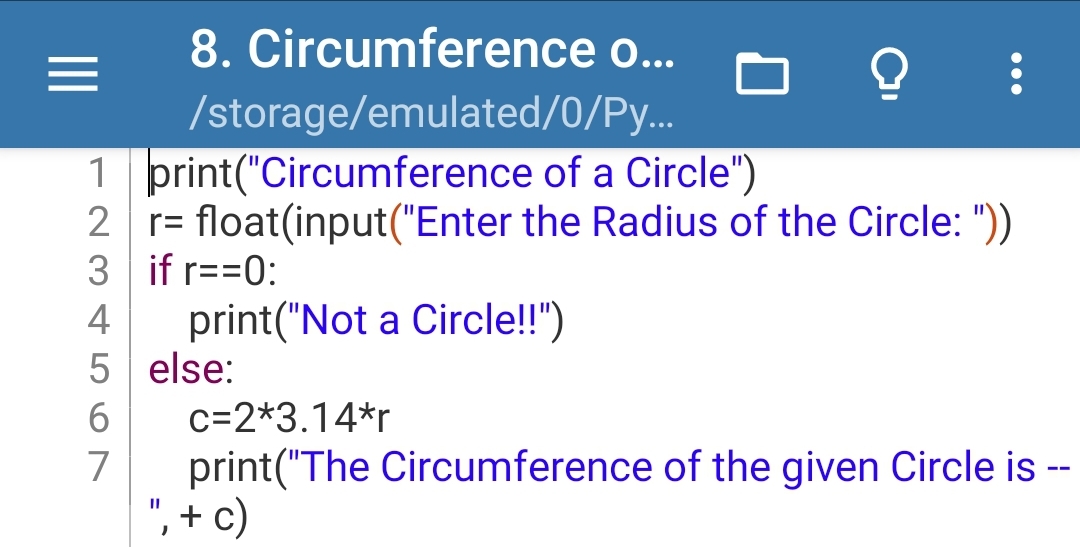
1. **OUTPUT:-**
2. Write a python program to calculate perimeter of a square.

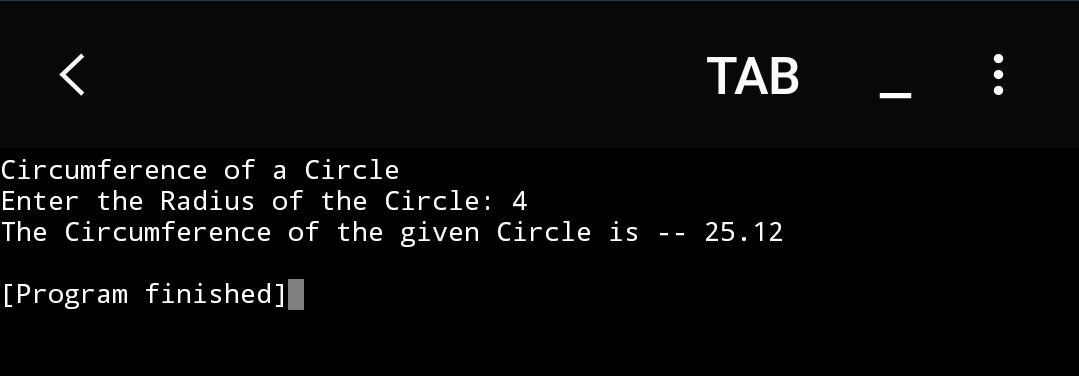
Ans. CODE:-

**OUTPUT:-**

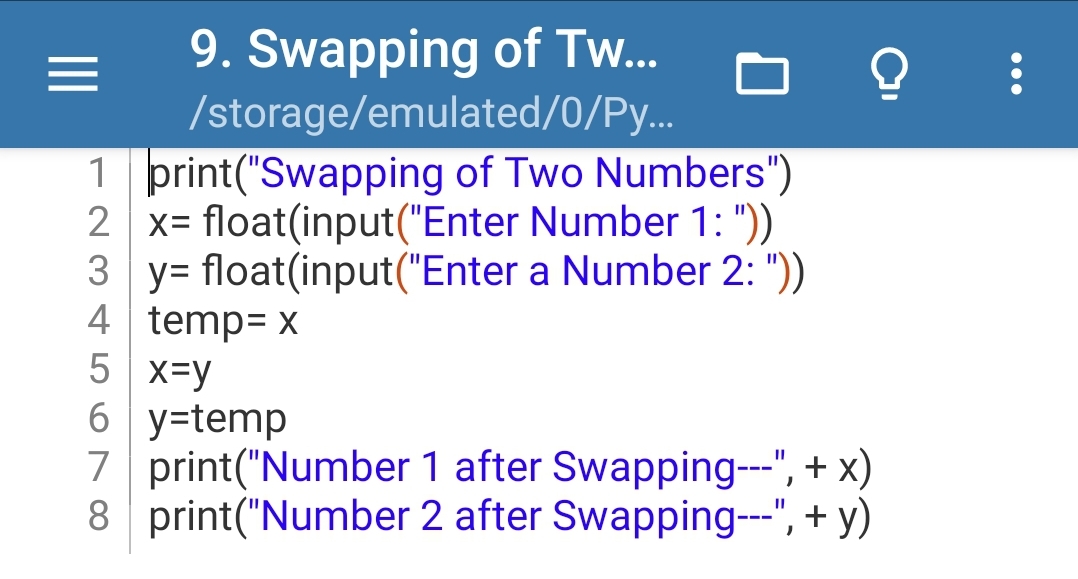
****

1. Write a python program to calculate circumference of a circle.

Ans. CODE:-

OUTPUT:-

1. Write a python program to swap two numbers.

Ans. CODE:-

OUTPUT:-

