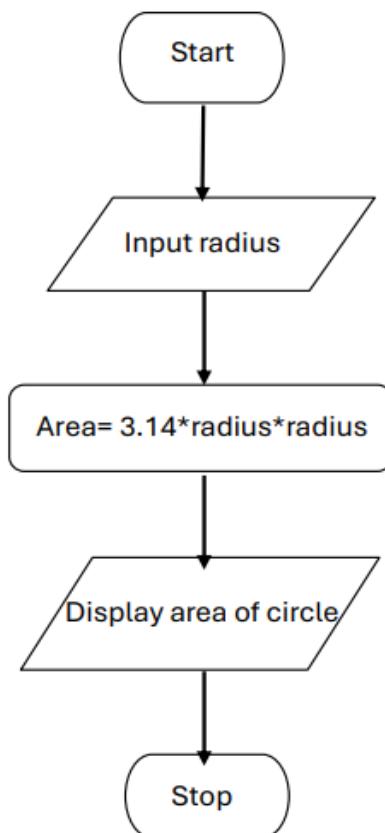


## Flow chart

1.1.1



### Algorithm: -

1. Start
2. Input radius
3. Calculate the area using the formula:  
$$\text{area} = 3.14 * \text{radius} * \text{radius}$$
4. Display the calculated area up to 4 decimal places.
5. Stop

The screenshot shows the CodeTantra interface for a task titled "1.1.1. Area of Circle".

**Task Description:** Write a Python program that calculates the area of a circle when the radius is provided by the user. Use  $\pi = 3.14$  and display the area.

**Input Format:** A single line containing a floating-point number representing the radius.

**Output Format:** Print the computed area of the circle formatted to 4 decimal places.

**Code Editor:** The code is named "circlearea..." and contains the following Python code:

```
1 radius = float(input())
2 area = 3.14 * radius * radius
3 print(f"{area:.4f}")
```

**Test Results:** The test results show that 2 out of 2 shown test cases passed and 2 out of 2 hidden test cases passed. The average time is 0.018 s and the maximum time is 0.022 s.

**Sample Test Cases:** Test case 1: Expected output 3.36, Actual output 3.36. Test case 2: Expected output 35.4493, Actual output 35.4493.

At the bottom, there are buttons for "Terminal", "Test cases", and navigation links: < Prev, Reset, Submit, Next >.