Develop a program using Turtle graphic, write a program that asks the user for the number of sides, the length of the side, the colour, and the fill colour of a regular polygon. The program should draw the polygon and then fill it in.

```
import turtle

# Ask user for number of sides, length of side, color, and fill color
num_sides = int(input("Enter the number of sides: "))
side_length = int(input("Enter the length of each side: "))
pen_color = input("Enter the pen color: ")
fill_color = input("Enter the fill color: ")



# Set up turtle

t = turtle.Turtle()
t.color(pen_color)
t.fillcolor(fill_color)



# Draw polygon

angle = 360 / num_sides
t.begin_fill()
for i in range(num_sides):
    t.forward(side_length)
    t.right(angle)
t.end_fill()]



# Keep turtle window open until user clicks to close

turtle.done()
```

Colab paid products - Cancel contracts here