

**Name of the Project: Create different shapes using turtle module.**

**1. Rectangle**

Step 1: Set turtle color to red

Step 2: Use the move forward and turn right or left code (hint turn by 90 degree)



**2. Pentagon**

Step 1: Set turtle color to blue

Step 2: Use the move forward and turn right or left code (hint turn by 72 degree)



**3. Hexagon**

Step 1: Set turtle color to purple

Step 2: Use the move forward and turn right or left code (hint turn by 60 degree)



**4. Parallelogram**

Step 1: Set turtle color to green

Step 2: Use the move forward and turn right or left code (hint turn by 60 degree and 120 degree alternatively)



**5. Triangle**

Step 1: Set turtle color to pink

Step 2: Use the move forward and turn right or left code (hint turn by 120 degree)



Hints: Refer the class code to complete the project.

1. Import the turtle module.

2. Create background

3. Use the below codes to create shape

`turtle.forward(100)` - move turtle forward by 100 pixels.

`turtle.backward(100)` - move turtle by 100 pixels.

`turtle.left(90)` - turn turtle by anti-clockwise direction

`turtle.right(90)` - turn turtle by clockwise direction.

`turtle.goto(x,y)` - move the turtle to specific location x-axis and y-axis.