

# 3-3.4-1

EE24BTECH11010 - Balaji

## Question :

Draw a quadrilateral in the Cartesian plane, whose vertices are  $(-4, 5)$ ,  $(0, 7)$ ,  $(5, -5)$  and  $(-4, -2)$

## Answer :

Variable	Description	Co-Ordinates
$A$	First Coordinate of Quadrilateral	$(-4, 5)$
$B$	Second Coordinate of Quadrilateral	$(0, 7)$
$C$	third Coordinate of Quadrilateral	$(5, -5)$
$D$	Angle Fourth Coordinate of Quadrilateral	$(-4, -2)$

TABLE 0

The Quadrilateral formed by the points:

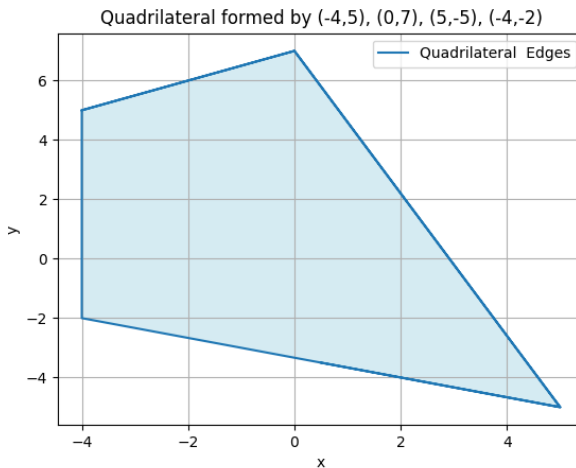


Fig. 0.1: Plot of the Quadrilateral