

2-3.3.4

EE24BTECH11009 - Mokshith Kumar Reddy

Question:

Construct a right triangle in which sides (other than the hypotenuse) are 8cm and 6cm.

Solution:

From Table 0, Fig. 0.1 is plotted.

Point	Coordinates
<i>A</i>	$\begin{pmatrix} 0 \\ 6 \end{pmatrix}$
<i>B</i>	$\begin{pmatrix} 8 \\ 0 \end{pmatrix}$
<i>C</i>	$\begin{pmatrix} 0 \\ 0 \end{pmatrix}$

TABLE 0: 1

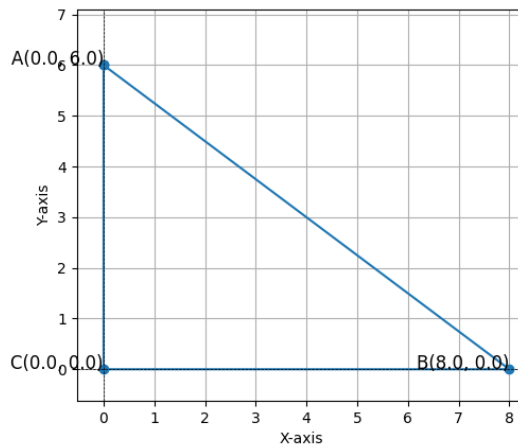


Fig. 0.1