

6. Find the midpoint of the line segment joining the points $P_1=(5,6)$ and $P_2=(1,0)$

$(2, 3)$

$(6, 6)$

$(3, 3)$

$(\frac{11}{2}, \frac{1}{2})$

Solution

The midpoint is: $(\frac{5+1}{2}, \frac{6+0}{2}) = (3, 3)$