Plot the point $A(4,0)$ and $B(0,4)$, Join $A B$ to origin $O$. Find area of triangle $A O B$.

## Solution:



X

Are of triangle $A O B$ is $A=\frac{1}{2} O A \times O B=\frac{1}{2} \cdot 4 \cdot 4=8$.
Answer: $A=8$.

