

```
def yolo_to_xyxy(box, img_width, img_height):  
    x_c, y_c, w, h = box  
    x_c *= img_width  
    y_c *= img_height  
    w *= img_width  
    h *= img_height  
    x1 = int(x_c - w / 2)  
    y1 = int(y_c - h / 2)  
    x2 = int(x_c + w / 2)  
    y2 = int(y_c + h / 2)  
    return (x1, y1, x2, y2)
```