

```
function whether_to_cover(accurate_xy_pixel,center_xy_pixel){
    let round_x=0;
    let round_y=0;

    if(accurate_xy_pixel.x<center_xy_pixel.x&&
        accurate_xy_pixel.y<center_xy_pixel.y){
        round_x=Math.ceil(accurate_xy_pixel.x);
        round_y=Math.floor(accurate_xy_pixel.y);
    }
    else if(accurate_xy_pixel.x<center_xy_pixel.x&&
        accurate_xy_pixel.y>=center_xy_pixel.y){
        round_x=Math.ceil(accurate_xy_pixel.x);
        round_y=Math.ceil(accurate_xy_pixel.y);
    }
    else if(accurate_xy_pixel.x>=center_xy_pixel.x&&
        accurate_xy_pixel.y<center_xy_pixel.y){
        round_x=Math.floor(accurate_xy_pixel.x);
        round_y=Math.ceil(accurate_xy_pixel.y);
    }
    else if(accurate_xy_pixel.x>=center_xy_pixel.x&&
        accurate_xy_pixel.y>=center_xy_pixel.y){
        round_x=Math.floor(accurate_xy_pixel.x);
        round_y=Math.floor(accurate_xy_pixel.y);
    }
    //判断更新区域的矩形中心点的方向，以决定 x,y 分别的上下取整

    let round_area=Math.abs(round_x-accurate_xy_pixel.x)*
        Math.abs(round_y-accurate_xy_pixel.y);
    //计算模糊区域的面积，单位为像素平方

    let tile_area=65536;
    //65536 是固定面积的瓦片像素平方数
    if(area>=(tile_area/4)){
        return true;
    }
    return false;
}
```