

```

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;
}

```