1.颜色获取和检测

```
if(!requestScreenCapture()){
   toast("请求截图失败");
   exit
}
sleep(2000);
var x = 760;
var y = 180;
//获取在点(x, y)处的颜色
var c = images.pixel(captureScreen(), x, y);
//显示该颜色
var msg = "";
msg += "在位置(" + x + ", " + y + ")处的颜色为" + colors.toString(c);
msg += "\nR = " + colors.red(c) + ", G = " + colors.green(c) + ", B = " +
colors.blue(c);
//检测在点(x, y)处是否有颜色#73bdb6 (模糊比较)
var isDetected = images.detectsColor(captureScreen(), "#73bdb6", x, y);
msg += "\n该位置是否匹配到颜色#73bdb6: " + isDetected;
alert(msg);
```

2.精确找色

```
if(!requestScreenCapture()){
    toast("请求截图失败");
    stop();
}
var img = captureScreen();
toastLog("开始找色");
//0x1d75b3为编辑器默认主题蓝色字体(if, var等关键字)的颜色
//找到颜色与0x1d75b3完全相等的颜色
var point = findColorEquals(img, 0x006699);
if(point){
    toastLog("x = " + point.x + ", y = " + point.y);
}else{
    toastLog("没有找到");
}
```

3.模糊找色

```
if(!requestScreenCapture()){
    toast("请求截图失败");
    exit();
}
var img = captureScreen();
//0x9966ff为编辑器紫色字体的颜色
toastLog("开始找色");
var point = findColor(img, 0x9966ff);
if(point){
    toastLog("x = " + point.x + ", y = " + point.y);
}else{
    toastLog("没有找到");
}
```

4.区域找色1

```
if(!requestScreenCapture()){
    toast("请求截图失败");
    exit();
}
var img = captureScreen();
toastLog("开始找色");
//指定在位置(100, 220)宽高为400*400的区域找色。
//#75438a是编辑器默认主题的棕红色字体(数字)颜色，位置大约在第5行的"2000"，坐标大约为(283, 465)
var point = findColorInRegion(img, "#75438a", 90, 220, 900, 1000);
if(point){
    toastLog("x = " + point.x + ", y = " + point.y);
}else{
    toastLog("没有找到");
}
```

5.区域找色2

```
if(!requestScreenCapture()){
    toast("请求截图失败");
    exit();
}
var img = captureScreen();
//0xffffff为白色
toastLog("开始找色");
//指定在位置(90, 220)宽高为900*1000的区域找色。
//0xff00cc是编辑器的深粉红色字体(字符串)颜色
var point = findColor(img, "#ff00cc", {
    region: [90, 220, 900, 1000],
    threads: 8
});
if(point){
    toastLog("x = " + point.x + ", y = " + point.y);
}else{
    toastLog("没有找到");
```

```
}
```