To open a Calculator and Perform Calculation:

```java
public void openCalculator(){
    DesiredCapabilities cap = new DesiredCapabilities();

// For finding the device
    cap.setCapability("PlatformName", "Android");
    cap.setCapability("deviceName", "Galaxy A13");
    cap.setCapability("platformVersion", "14");

// For finding the app
    cap.setCapability("appPackage",
"com.sec.android.app.popupcalculator");
    cap.setCapability("appActivity",
"com.sec.android.app.popupcalculator.Calculator");

URL url = new URL("http://127.0.0.1:4723");
driver = new AndroidDriver(url, cap);
System.out.println("Application Started. . .");

//WebElement ele =
//driver.findElement(By.id("com.sec.android.app.popupcal
//culator:id/calc_keypad_btn_09"));
//ele.click();

// Alternative of below code is given above:
driver.findElement(By.id("com.sec.android.app.popupcalcu
lator:id/calc_keypad_btn_09")).click();
// To make the addition like 9 + 5 =
driver.findElement(By.id("com.sec.android.app.popupcalcu
lator:id/calc_keypad_btn_add")).click();
```

```java
driver.findElement(By.id("com.sec.android.app.popupcalcu
lator:id/calc_keypad_btn_05")).click();
driver.findElement(By.id("com.sec.android.app.popupcalcu
lator:id/calc_keypad_btn_equal")).click();

// To get the result and show in the console
String result =
driver.findElement(By.xpath("//android.widget.EditText[@
resource-id=\"com.sec.android.app.popupcalculator:id/cal
c_edt_formula\"]")).getText();
System.out.println(result);
}
```

For SendMessage:

```java
public class sendMessage{
    public static AndroidDriver driver;
    public static void main(String[] args) throws
MalformedURLException{
        DesiredCapabilities cap = new
DesiredCapabilities();

        cap.setCapability("PlatformName", "Android");
        cap.setCapability("deviceName", "Galaxy A13");
        cap.setCapability("platformVersion", "14");

        cap.setCapability("appPackage",
    "com.samsung.android.messaging");
        cap.setCapability("appActivity",
    "com.samsung.android.messaging.ui.view.main.WithActi
    vity");
```

```java
URL url = new URL("http://127.0.0.1:4723");
driver = new AndroidDriver(url, cap);
System.out.println("Application Started. . .");

// Allow the permission to the app
for(int i = 0; i < 4; i ++){
    driver.findElement(By.id("com.android.permi
ssioncontroller:id/permission_allow_button")).cl
ick();
    Thread.sleep(500);
}

// Click on the message icon with coordinates
driver.findElement(By.id("com.samsung.android.me
ssaging:id/fab")).click();

// Click on the recipient and add 572839
driver.findElement(By.id("com.samsung.android.me
ssaging:id/recipients_editor_to")).sendKeys("572
839");
driver.findElement(By.id("com.samsung.android.me
ssaging:id/message_edit_text")).sendKeys("Enter
the Message. . .");
driver.findElement(By.xpath("//. . .")).click();
    }
}
```