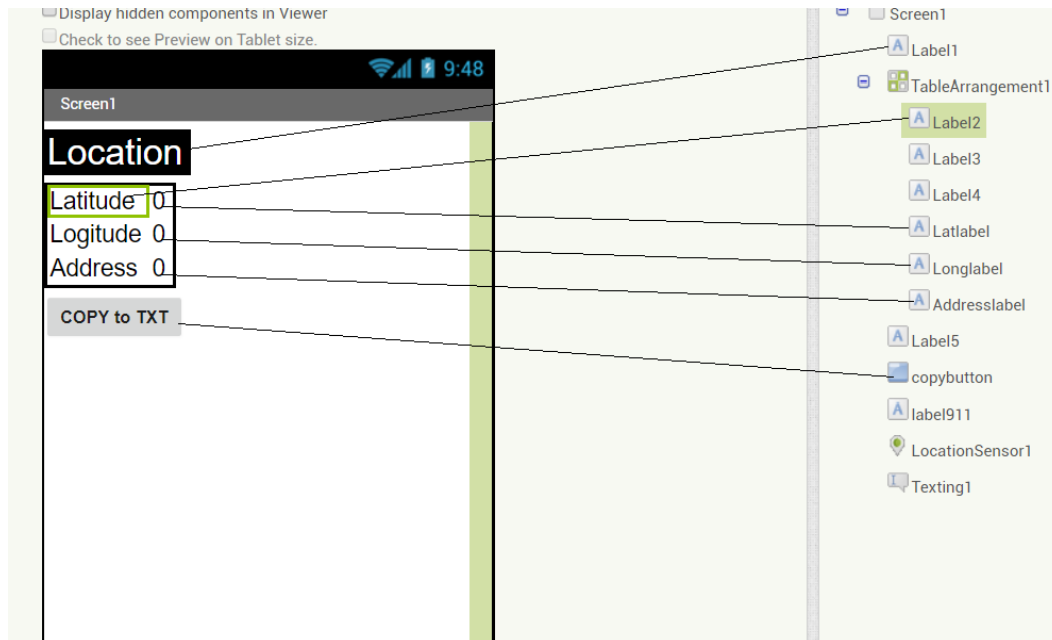


MIT App inventor: How to get location information (latitude and longitude) and send it via SMS.

1. Create user interface for latitude and longitude and Button

Component that needed:  
User interface → Label  
Layout → TableArrangement  
User interface → Button  
Sensors → LocationSensor



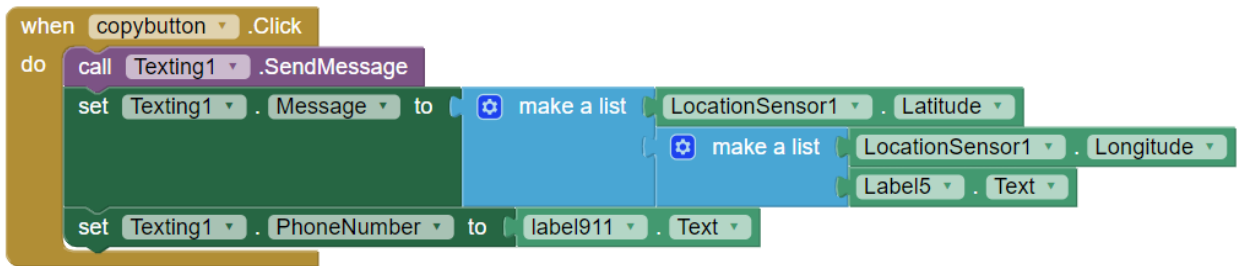
2. Building blocks to get value of latitude and longitude

Value of latlabel and longlabel will be change to location of coordinate latitude and longitude as per below Block:

```
when LocationSensor1 .LocationChanged
  latitude longitude altitude speed
do
  set Latlabel . Text to get latitude
  set Longlabel . Text to get longitude
  set Addresslabel . Text to Label5 . Text
```

### 3. Building blocks to send location via SMS

When button **COPY to TXT** pressed then it will send SMS as per below block:



Screen capture on Phone will be as below:

