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| **MULTISCREEN** | **SHAPES** |
| **MainActivity.java**  public void onClick(View view){  EditText e1 = findViewById(R.id.editText);  String x = e1.getText().toString();  Intent r = new Intent(this,Second.class);  r.putExtra(Intent.EXTRA\_TEXT,x);  startActivity(r);  }  **Second.java**  Intent e = getIntent();  String s = e.getStringExtra(Intent.EXTRA\_TEXT);  TextView t = findViewById(R.id.textView);  t.setText(s); | **MainActivity.java**  setContentView(new Custom(this));  **Custom.java**  public class Custom extends View {  private Paint paint;  public Custom(Context context){  super(context);  }  @Override  protected void onDraw(Canvas canvas){  paint = new Paint();  canvas.drawCircle(250,250,200,paint);  canvas.drawRect(1000,1000,500,500,paint);  }  } |
| **EventListener** | |
| public void onAdd(View view){  EditText e1 = findViewById(R.id.editText);  int a = Integer.valueOf(e1.getText().toString());  EditText e2 = findViewById(R.id.editText2);  int b = Integer.valueOf(e2.getText().toString());  int c = a+b;  TextView t1 = findViewById(R.id.textView2);  t1.setText(Integer.toString(c));  } | |

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| **EventListener** |
| public class **MainActivity** extends AppCompatActivity implements View.OnClickListener {  Button ADD;  EditText e1,e2;  TextView t1;  int a,b;  @Override  protected void onCreate(Bundle savedInstanceState)  {  super.onCreate(savedInstanceState);  setContentView(R.layout.activity\_main);  ADD = findViewById (R.id.add);  e1 = findViewById(R.id.editText);  e2 = findViewById(R.id.editText2);  t1 = findViewById(R.id.textView);  }  @Override  public void onClick(View view)  {  ADD.setOnClickListener(new View.OnClickListener() {  @Override  public void onClick(View v) {  a = Integer.valueOf(e1.getText().toString());  b = Integer.valueOf(e2.getText().toString());  int c = a+b;  t1.setText(String.valueOf(c));  }  });  }  } |