

Score

Video: <https://youtu.be/Vqi8mxSJoGU>

To Do:

- Add the score variables to the top
- Verify that your id and onClicks have the same name.

New Additions are highlighted.

Do NOT cut and paste in all code; it will eliminate your previous fixes.

```
public class MainActivity extends AppCompatActivity {

    Deck d = new Deck();
    int score1 = 0;
    int score2 = 0;

    @Override
    protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        setContentView(R.layout.activity_main);
        display();
    }

    public void display() {
        if (!d.isEmpty()) {
            Card c = d.pop();
            TextView cat = (TextView) findViewById(R.id.Category);
            TextView q1 = (TextView) findViewById(R.id.Q1);
            TextView q2 = (TextView) findViewById(R.id.Q2);
            TextView q3 = (TextView) findViewById(R.id.Q3);
            TextView q4 = (TextView) findViewById(R.id.Q4);
            cat.setText(c.getCategory());
            q1.setText(c.getQuestion1());
            q2.setText(c.getQuestion2());
            q3.setText(c.getQuestion3());
            q4.setText(c.getQuestion4());
            ImageView i = (ImageView) findViewById(R.id.pic);
            c.setPic(i);
        }
    }

    public void pop(View view) {
        display();
    }

    public void shuffleClick(View view) {
        d.shuffle();
    }
}
```

```
        display();
    }

    public void reset(View view) {
        d.shuffle();
        display();
        score1=0;
        Button p1 = (Button) findViewById(R.id.p1);
        p1.setText("Player 1: "+score1);
        score2=0;
        Button p2 = (Button) findViewById(R.id.p2);
        p2.setText("Player 2: "+score2);
    }

    public void p1click(View view){
        score1++;
        Button p1 = (Button) findViewById(R.id.p1);
        p1.setText("Player 1: "+score1);
    }

    public void p2click(View view){
        score2++;
        Button p2 = (Button) findViewById(R.id.p2);
        p2.setText("Player 2: "+score2);
    }
}
```