## Toast 显示与控制位置:

```
    Toast toast = Toast.makeText(this, "Toast基本使用", Toast.LENGTH_SHORT);
    toast.setGravity(Gravity.LEFT | Gravity.TOP, 20, 20);
    toast.show();
```

# AlertDialog.Builder 确认与取消实现

```
AlertDialog.Builder builder = new Builder(this);
       builder.setTitle("我是标题") //
         .setMessage("我是正文内容") //
3.
         .setIcon(R.drawable.ic_launcher) //
4.
         .setPositiveButton("确认", new OnClickListener() {
         @Override
6.
7.
         public void onClick(DialogInterface dialog, int which) {
          Toast.makeText(MainActivity.this, "你按了确认按钮" + which,
9.
             Toast.LENGTH_SHORT).show();
          // 默认有关闭功能
         });
13.
       builder.setNegativeButton("取消啦!", new OnClickListener() {
14.
       @Override
       public void onClick(DialogInterface dialog, int which) {
        Toast.makeText(MainActivity.this, "你按了取消按钮" + which,
          Toast.LENGTH SHORT).show();
18.
         // 默认有关闭功能
        }
       });
     builder.show();
```

#### 单选按钮实现:

```
final String[] sex = new String[] { "男", "女" };
 2.
        AlertDialog.Builder builder = new Builder(this);
        builder.setTitle("我是单选");
        builder.setIcon(R.drawable.ic_launcher);
4.
        builder.setSingleChoiceItems(sex, 0, new OnClickListener() {
 5.
       @Override
       public void onClick(DialogInterface dialog, int which) {
7.
        Toast.makeText(MainActivity.this,
8.
9.
            "你选择的是:" + sex[which], Toast.LENGTH_SHORT)
            .show();
          dialog.dismiss();
12.
        }
13.
        });
      builder.show();
```

#### 复选按钮实现:

```
    final String[] city = new String[] { "北京", "上海", "广州" };
    final boolean[] isSelected = new boolean[] { false, true, false };
    AlertDialog.Builder builder = new Builder(this);
    builder.setTitle("我是复选框");
```

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```
builder.setIcon(R.drawable.ic_launcher);
    builder.setMultiChoiceItems(city, isSelected,
7.
        new OnMultiChoiceClickListener() {
8.
        @Override
9.
       public void onClick(DialogInterface dialog, int which,
         boolean isChecked) {
        Toast.makeText(MainActivity.this,
           "你的city[" + which + "]的值为:" + isChecked,
           Toast.LENGTH SHORT).show();
14.
15.
       }
        });
      builder.setPositiveButton("确认", new OnClickListener() {
18.
     @Override
      public void onClick(DialogInterface dialog, int which) {
       StringBuffer buffer = new StringBuffer();
      for (int i = 0; i < city.length; i++) {</pre>
       if (isSelected[i]) {
        buffer.append(city[i] + ",");
        }
24.
       Toast.makeText(MainActivity.this, buffer.toString(),
        Toast.LENGTH SHORT).show();
28.
29.
     });
30. builder.show();
```

## 文本框按钮实现:

```
final EditText editText = new EditText(this);
1.
       AlertDialog.Builder builder = new Builder(this);
       builder.setTitle("我是标题").setMessage("我是正文内容")
 3.
         .setIcon(R.drawable.ic_launcher).setView(editText)
4.
         .setPositiveButton("确认啦!", new OnClickListener() {
          @Override
6.
7.
         public void onClick(DialogInterface dialog, int which) {
          Toast.makeText(MainActivity.this,
8.
9.
             "您输入的值为:" + editText.getText().toString(),
10.
             Toast.LENGTH SHORT).show();
11.
         });
14. builder.show();
```