

# Cursor Adapter

**Why use the Cursor  
Adapter?**

**Because it's easier  
and faster**

## Constructor

```
public ForecastAdapter(Context context, Cursor c, int flags)
```

**Params: A Context (of course), A Cursor, and optional flags (we'll use 0)**

# newView

Makes a new view to hold the data pointed to by cursor.

```
public View newView(Context context, Cursor cursor, ViewGroup parent)
```

# bindValue

Bind an existing view to the data pointed to by cursor

```
public void bindView(View view, Context context, Cursor cursor)
```

**Putting it together in an Activity**

1.



**Set a cursor with a DB Query ex.**  
**getAllPeople**

**2.**

# Construct CursorAdapter with Cursor

**3.**

**Change cursor or notify Adapter  
of changed data on updates**

```
mPersonAdapter.changeCursor(cursor);
```