# Flutter Help

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1. I am Rich App

import 'package:flutter/material.dart';  
  
void main() {  
 runApp(MaterialApp(  
 home: Scaffold(  
 appBar: AppBar(  
 title: Text('I am rich'),  
 backgroundColor: Colors.*blueGrey*[900],  
 ),  
 backgroundColor: Colors.*blueGrey*,  
 body: Center(  
 child: Image(image: AssetImage('images/diamond.png')),  
 )),  
 ));  
}

1. Shortcuts

* stless – Stateless Widget (Alt + Enter to convert it into statefull)
* stful – Statefull Widget
* Alt + Enter (Wrap Center, Padding, etc)
* Ctrl + Shift + I to check source code in same screen
* Ctrl + Alt + L to fix indentation
* Shift + F6 to reformat code
* Ctrl + Alt + O to remove unused imports
* Ctrl + Q to check widget properties

1. Margins/Padding
   * EdgeInsets.symmetric(vertical:, horizontal)
   * EdgeInsets.only(left:)
   * EdgeInsets.fromLTRB(0,0,0,0)
2. Columns
   * mainAxisSize: MainAxisSize.min // change col height
   * verticalDirection: VerticalDirection.down // change starting direction
   * mainAxisAlignment: MainAxisAlignment.spaceEvenly // change alignment
   * crossAxisAlignment: …end/stretch // align over horizontal axis for row/col
   * SizedBox(height: 10) // use this between containers in columns as spacers
3. Expanded
   * It acts like container-fluid
   * Flex: 2 // It will give a widget twice the width of Flex:1
4. Dart
   * ‘\_’ means private e.g. \_var
   * ‘extends’ for inheritance
   * Method({int namedParam1, int namedParam2} // don’t require order
   * ‘…’ spread operation, to extract items from a list (or others) to outer container.