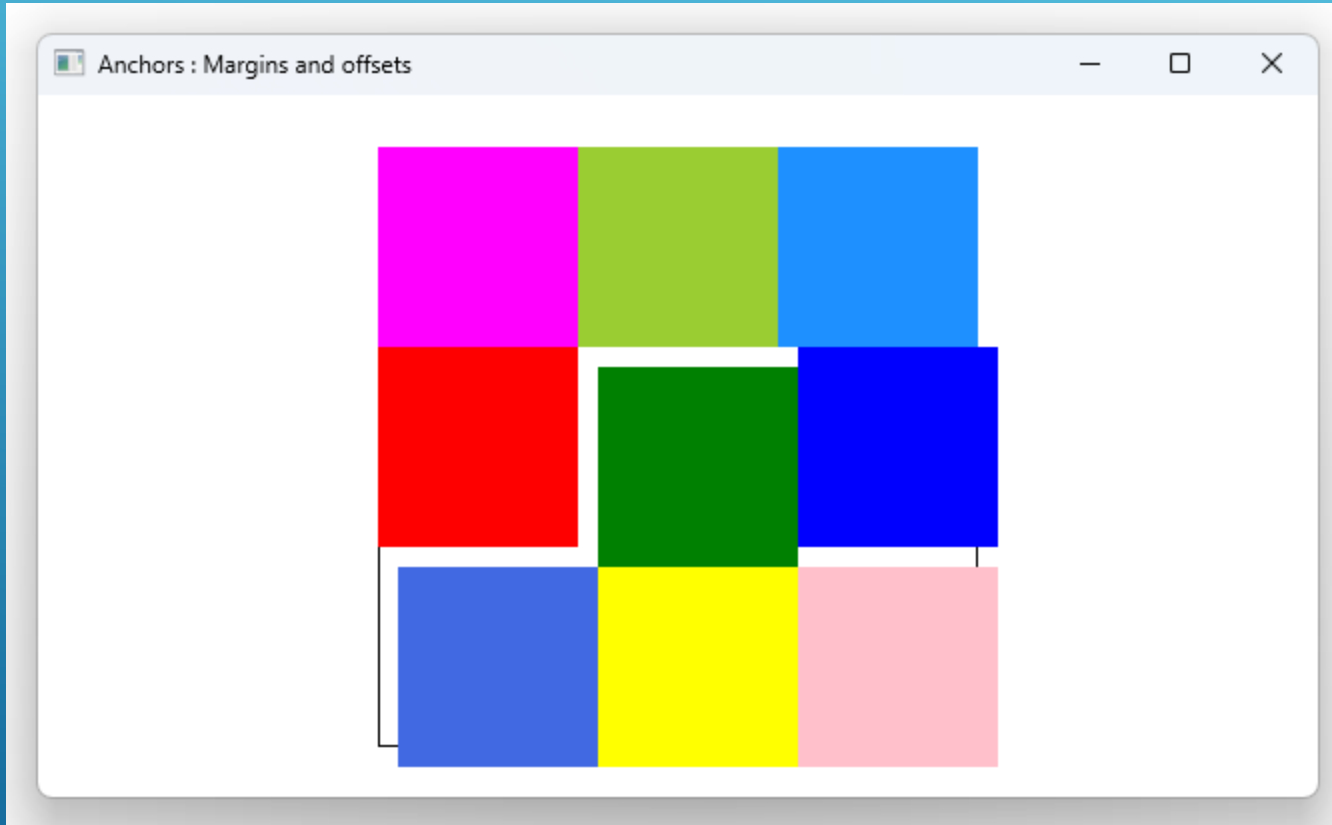


# Notes to self

- . Exploring anchors margins and offsets
- . Docs : <https://doc.qt.io/qt-6/qtquick-positioning-anchors.html#anchor-margins-and-offsets>
- . You can set margins to your anchors :
  - . For the margin to work, there needs to be a related anchor already set.  
if the anchor isn't set, the margin won't work
  - . For example, we have a top anchor set in the `centerCenterRectId` rectangle,  
so `anchors.topMargin: 10` will work and add a 10 margin on top
- . Notice that the margin affects all elements anchored relative to `centerCenterRectId`
- . We don't have a right anchor, so the `anchors.rightMargin: 10` setting won't work.
- . Next : You can only anchor to parent or sibling.

# Anchors : Margins and Offsets



```

Rectangle {
    id : centerCenterRectId
    width: 100
    height: width
    color: "green"

    //Using margins
    /*
    anchors.left: centerLeftRectId.right
    anchors.top: topRightRectId.bottom
    */

    //To allow center offsets
    anchors.horizontalCenter: parent.horizontalCenter
    anchors.verticalCenter: parent.verticalCenter

    //Margins
    /*
    //To have margins working, you have to set the anchor property on that anchor line
    //We don't have a right anchor in this rectangle, so a right margin won't work
    //There won't be any error, it'll simply not work and this may be hard to debug.
    //anchors.rightMargin: 10

    //This margin works because we have top anchor set.
    //Anything anchored to this rectangle will also be affected by the margin.
    //The entire bottom row will move down by 10
    anchors.topMargin: 10
    */

    //Offsets
    anchors.horizontalCenterOffset: 10
    anchors.verticalCenterOffset: 10
}

```