



```
Row(modifier = Modifier.fillMaxWidth())
 val modifier = Modifier.align(Alignment.Top).clip(RoundedCornerShape(5.dp))
 ShowBoxWithText(text = "A", modifier = modifier.size(100.dp, 100.dp).background(Color.Red))
 ShowBoxWithText(text = "B", modifier = modifier.size(120.dp, 75.dp).background(Color.Blue))
 ShowBoxWithText(text = "C", modifier = modifier.size(50.dp, 60.dp).background(Color.Green))
 ShowBoxWithText(text = "D", modifier = modifier.size( 40.dp, 120.dp).background(Color.Yellow), fontColor = Color.Black)
 ShowBoxWithText(text = "E", modifier = modifier.size(150.dp, 30.dp).background(Color.Magenta))
 ShowBoxWithText(text = "F", modifier = modifier.size(80.dp, 60.dp).background(Color.Cyan))
 ShowBoxWithText(text = "G", modifier = modifier.size(100.dp, 100.dp).background(Color.Red))
@Composable
fun ShowBoxWithText(text: String, modifier: Modifier = Modifier, fontColor: Color = Color.White)
 Box( modifier = modifier )
                                                                                                                        top
   Text(text = text,
      modifier = Modifier.align(Alignment.Center),
                                                                                                                                                                              G
      color = fontColor,
                                                                                                                                                                                           Н
     fontWeight = FontWeight.Bold,
     fontSize = 28.sp
```



```
Row(modifier = Modifier.fillMaxWidth())
 val modifier = Modifier.align(Alignment.CenterVertically).clip(RoundedCornerShape(5.dp))
 ShowBoxWithText(text = "A", modifier = modifier.size(100.dp, 100.dp).background(Color.Red))
 ShowBoxWithText(text = "B", modifier = modifier.size(120.dp, 75.dp).background(Color.Blue))
 ShowBoxWithText(text = "C", modifier = modifier.size(50.dp, 60.dp).background(Color.Green))
 ShowBoxWithText(text = "D", modifier = modifier.size( 40.dp, 120.dp).background(Color.Yellow), fontColor = Color.Black)
 ShowBoxWithText(text = "E", modifier = modifier.size(150.dp, 30.dp).background(Color.Magenta))
 ShowBoxWithText(text = "F", modifier = modifier.size(80.dp, 60.dp).background(Color.Cyan))
 ShowBoxWithText(text = "G", modifier = modifier.size(100.dp, 100.dp).background(Color.Red))
@Composable
fun ShowBoxWithText(text: String, modifier: Modifier = Modifier, fontColor: Color = Color.White)
 Box( modifier = modifier )
   Text(text = text,
      modifier = Modifier.align(Alignment.Center),
      color = fontColor,
                                                                                                                    center
     fontWeight = FontWeight.Bold,
     fontSize = 28.sp
```



G

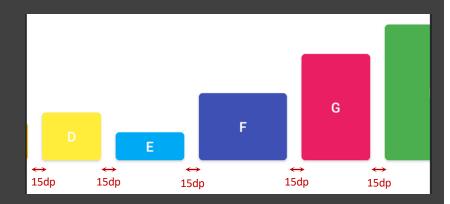
```
Row(modifier = Modifier.fillMaxWidth())
 val modifier = Modifier.align(Alignment.Bottom).clip(RoundedCornerShape(5.dp))
 ShowBoxWithText(text = "A", modifier = modifier.size(100.dp, 100.dp).background(Color.Red))
 ShowBoxWithText(text = "B", modifier = modifier.size(120.dp, 75.dp).background(Color.Blue))
 ShowBoxWithText(text = "C", modifier = modifier.size(50.dp, 60.dp).background(Color.Green))
 ShowBoxWithText(text = "D", modifier = modifier.size( 40.dp, 120.dp).background(Color.Yellow), fontColor = Color.Black)
 ShowBoxWithText(text = "E", modifier = modifier.size(150.dp, 30.dp).background(Color.Magenta))
 ShowBoxWithText(text = "F", modifier = modifier.size(80.dp, 60.dp).background(Color.Cyan))
 ShowBoxWithText(text = "G", modifier = modifier.size(100.dp, 100.dp).background(Color.Red))
@Composable
fun ShowBoxWithText(text: String, modifier: Modifier = Modifier, fontColor: Color = Color.White)
 Box( modifier = modifier )
   Text(text = text,
      modifier = Modifier.align(Alignment.Center),
      color = fontColor,
     fontWeight = FontWeight.Bold,
     fontSize = 28.sp
                                                                                                                   bottom
```



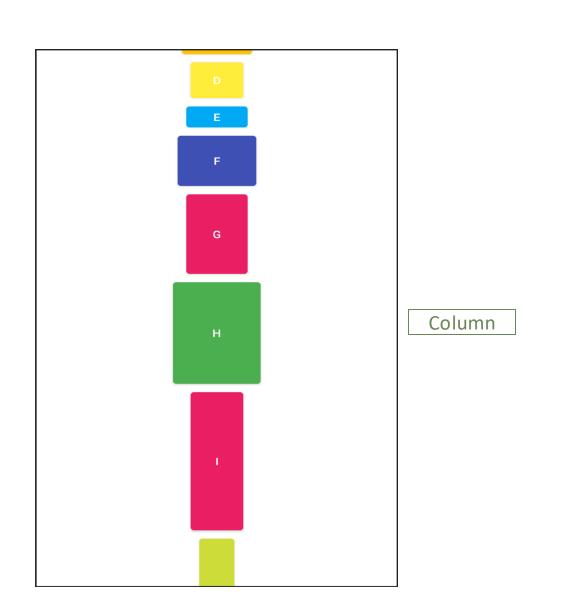
```
Row(modifier = Modifier.fillMaxWidth())
 val modifier = Modifier.alignByBaseline().clip(RoundedCornerShape(5.dp))
 ShowBoxWithText(text = "A", modifier = modifier.size(100.dp, 100.dp).background(Color.Red))
 ShowBoxWithText(text = "B", modifier = modifier.size(120.dp, 75.dp).background(Color.Blue))
 ShowBoxWithText(text = "C", modifier = modifier.size(50.dp, 60.dp).background(Color.Green))
 ShowBoxWithText(text = "D", modifier = modifier.size( 40.dp, 120.dp).background(Color.Yellow), fontColor = Color.Black)
 ShowBoxWithText(text = "E", modifier = modifier.size(150.dp, 30.dp).background(Color.Magenta))
 ShowBoxWithText(text = "F", modifier = modifier.size(80.dp, 60.dp).background(Color.Cyan))
 ShowBoxWithText(text = "G", modifier = modifier.size(100.dp, 100.dp).background(Color.Red))
@Composable
fun ShowBoxWithText(text: String, modifier: Modifier = Modifier, fontColor: Color = Color.White)
 Box( modifier = modifier )
   Text(text = text,
      modifier = Modifier.align(Alignment.Center),
      color = fontColor,
                                                                                                                                                                              G
                                                                                                                 baseline
     fontWeight = FontWeight.Bold,
     fontSize = 28.sp
```

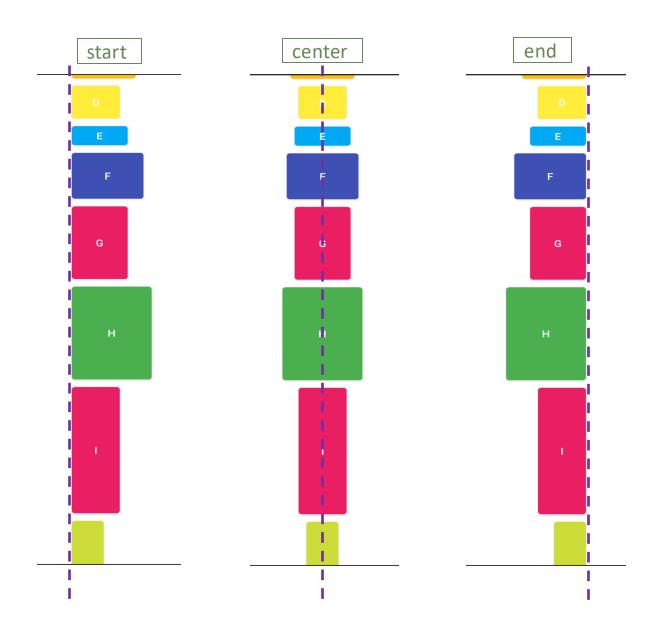


```
Row(modifier = Modifier.fillMaxWidth())
 val modifier = Modifier.align(Alignment.Bottom).padding(end = 15.dp).clip(RoundedCornerShape(5.dp))
 ShowBoxWithText(text = "A", modifier = modifier.size(100.dp, 100.dp).background(Color.Red))
 ShowBoxWithText(text = "B", modifier = modifier.size(120.dp, 75.dp).background(Color.Blue))
 ShowBoxWithText(text = "C", modifier = modifier.size(50.dp, 60.dp).background(Color.Green))
 ShowBoxWithText(text = "D", modifier = modifier.size( 40.dp, 120.dp).background(Color.Yellow), fontColor = Color.Black)
 ShowBoxWithText(text = "E", modifier = modifier.size(150.dp, 30.dp).background(Color.Magenta))
 ShowBoxWithText(text = "F", modifier = modifier.size(80.dp, 60.dp).background(Color.Cyan))
 ShowBoxWithText(text = "G", modifier = modifier.size(100.dp, 100.dp).background(Color.Red))
@Composable
fun ShowBoxWithText(text: String, modifier: Modifier = Modifier, fontColor: Color = Color.White)
 Box( modifier = modifier )
   Text(text = text,
      modifier = Modifier.align(Alignment.Center),
     color = fontColor,
     fontWeight = FontWeight.Bold,
     fontSize = 28.sp
```











start

```
Column(modifier = Modifier.fillMaxWidth())
 val modifier = Modifier.align(Alignment.Start).clip(RoundedCornerShape(5.dp))
 ShowBoxWithText(text = "A", modifier = modifier.size(100.dp, 100.dp).background(Color.Red))
 ShowBoxWithText(text = "B", modifier = modifier.size(120.dp, 75.dp).background(Color.Blue))
 ShowBoxWithText(text = "C", modifier = modifier.size(50.dp, 60.dp).background(Color.Green))
 ShowBoxWithText(text = "D", modifier = modifier.size( 40.dp, 120.dp).background(Color.Yellow), fontColor = Color.Black)
 ShowBoxWithText(text = "E", modifier = modifier.size(150.dp, 30.dp).background(Color.Magenta))
 ShowBoxWithText(text = "F", modifier = modifier.size(80.dp, 60.dp).background(Color.Cyan))
 ShowBoxWithText(text = "G", modifier = modifier.size(100.dp, 100.dp).background(Color.Red))
@Composable
fun ShowBoxWithText(text: String, modifier: Modifier = Modifier, fontColor: Color = Color.White)
 Box( modifier = modifier )
   Text(text = text,
      modifier = Modifier.align(Alignment.Center),
      color = fontColor,
     fontWeight = FontWeight.Bold,
     fontSize = 28.sp
```



```
Column(modifier = Modifier.fillMaxWidth())
 val modifier = Modifier.align(Alignment.CenterHorizontally).clip(RoundedCornerShape(5.dp))
                                                                                                                                                                                     center
 ShowBoxWithText(text = "A", modifier = modifier.size(100.dp, 100.dp).background(Color.Red))
 ShowBoxWithText(text = "B", modifier = modifier.size(120.dp, 75.dp).background(Color.Blue))
 ShowBoxWithText(text = "C", modifier = modifier.size(50.dp, 60.dp).background(Color.Green))
 ShowBoxWithText(text = "D", modifier = modifier.size( 40.dp, 120.dp).background(Color.Yellow), fontColor = Color.Black)
 ShowBoxWithText(text = "E", modifier = modifier.size(150.dp, 30.dp).background(Color.Magenta))
 ShowBoxWithText(text = "F", modifier = modifier.size(80.dp, 60.dp).background(Color.Cyan))
 ShowBoxWithText(text = "G", modifier = modifier.size(100.dp, 100.dp).background(Color.Red))
@Composable
fun ShowBoxWithText(text: String, modifier: Modifier = Modifier, fontColor: Color = Color.White)
 Box( modifier = modifier )
   Text(text = text,
      modifier = Modifier.align(Alignment.Center),
      color = fontColor,
     fontWeight = FontWeight.Bold,
     fontSize = 28.sp
```



```
Column(modifier = Modifier.fillMaxWidth())
 val modifier = Modifier.align(Alignment.End).clip(RoundedCornerShape(5.dp))
 ShowBoxWithText(text = "A", modifier = modifier.size(100.dp, 100.dp).background(Color.Red))
 ShowBoxWithText(text = "B", modifier = modifier.size(120.dp, 75.dp).background(Color.Blue))
 ShowBoxWithText(text = "C", modifier = modifier.size(50.dp, 60.dp).background(Color.Green))
 ShowBoxWithText(text = "D", modifier = modifier.size( 40.dp, 120.dp).background(Color.Yellow), fontColor = Color.Black)
 ShowBoxWithText(text = "E", modifier = modifier.size(150.dp, 30.dp).background(Color.Magenta))
 ShowBoxWithText(text = "F", modifier = modifier.size(80.dp, 60.dp).background(Color.Cyan))
 ShowBoxWithText(text = "G", modifier = modifier.size(100.dp, 100.dp).background(Color.Red))
@Composable
fun ShowBoxWithText(text: String, modifier: Modifier = Modifier, fontColor: Color = Color.White)
 Box( modifier = modifier )
   Text(text = text,
      modifier = Modifier.align(Alignment.Center),
      color = fontColor,
     fontWeight = FontWeight.Bold,
     fontSize = 28.sp
```

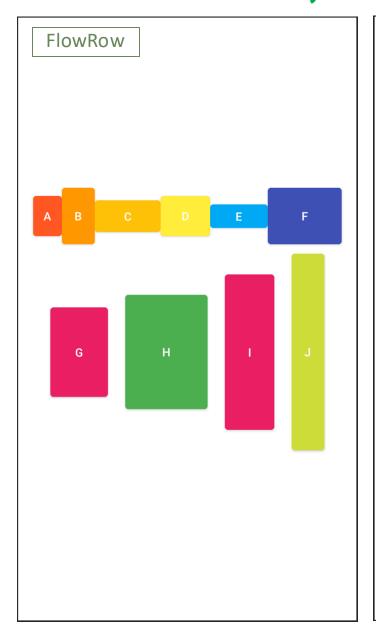


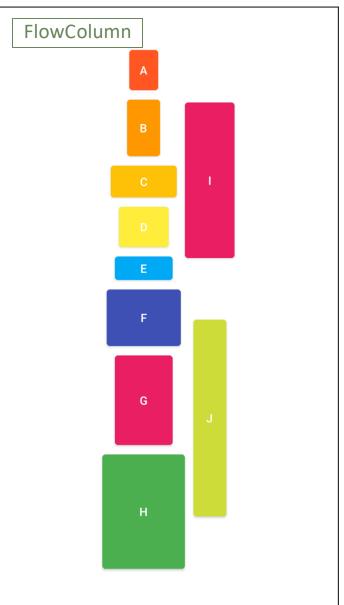
15dp

J 15dp

```
Column(modifier = Modifier.fillMaxWidth())
 val modifier = Modifier.align(Alignment.CenterHorizontally).padding(bottom = 15.dp).clip(RoundedCornerShape(5.dp))
 ShowBoxWithText(text = "A", modifier = modifier.size(100.dp, 100.dp).background(Color.Red))
 ShowBoxWithText(text = "B", modifier = modifier.size(120.dp, 75.dp).background(Color.Blue))
 ShowBoxWithText(text = "C", modifier = modifier.size(50.dp, 60.dp).background(Color.Green))
 ShowBoxWithText(text = "D", modifier = modifier.size( 40.dp, 120.dp).background(Color.Yellow), fontColor = Color.Black)
 ShowBoxWithText(text = "E", modifier = modifier.size(150.dp, 30.dp).background(Color.Magenta))
 ShowBoxWithText(text = "F", modifier = modifier.size(80.dp, 60.dp).background(Color.Cyan))
 ShowBoxWithText(text = "G", modifier = modifier.size(100.dp, 100.dp).background(Color.Red))
@Composable
fun ShowBoxWithText(text: String, modifier: Modifier = Modifier, fontColor: Color = Color.White)
 Box( modifier = modifier )
   Text(text = text,
     modifier = Modifier.align(Alignment.Center),
     color = fontColor,
     fontWeight = FontWeight.Bold,
     fontSize = 28.sp
```



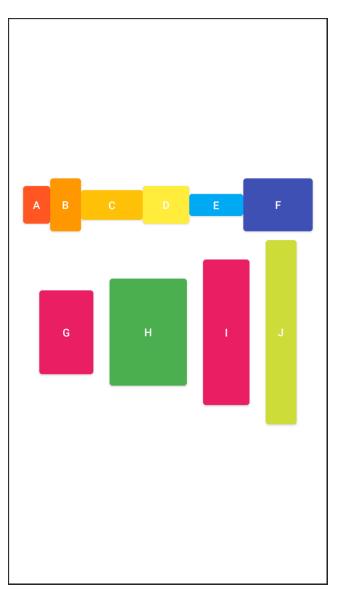






```
ConstraintLayout(modifier = Modifier .fillMaxSize())
{
    val flowRow(modifier = Modifier.constrainAs(flowRowId)
    {
        centerTo(parent)
        width = Dimension.fillToConstraints
        height = Dimension.percent(0.6f)
    },
    horizontalArrangement = Arrangement.Center,
    }
}

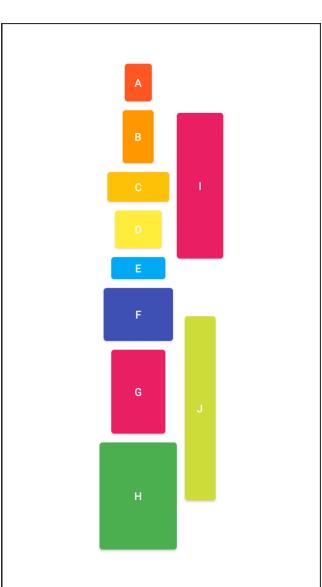
val defaultModifier = Modifier.align(Alignment.CenterVertically).clip(RoundedCornerShape(10.dp))
ShowBoxWithText(text = "A", modifier = defaultModifier.size(100.dp, 100.dp).background(Color.Red))
ShowBoxWithText(text = "B", modifier = defaultModifier.size(120.dp, 75.dp).background(Color.Red))
ShowBoxWithText(text = "C", modifier = defaultModifier.size(50.dp, 60.dp).background(Color.Green))
ShowBoxWithText(text = "E", modifier = defaultModifier.size(40.dp, 120.dp).background(Color.Magenta))
ShowBoxWithText(text = "E", modifier = defaultModifier.size(150.dp, 30.dp).background(Color.Magenta))
ShowBoxWithText(text = "E", modifier = defaultModifier.size(80.dp, 60.dp).background(Color.Cyan))
}
}
```



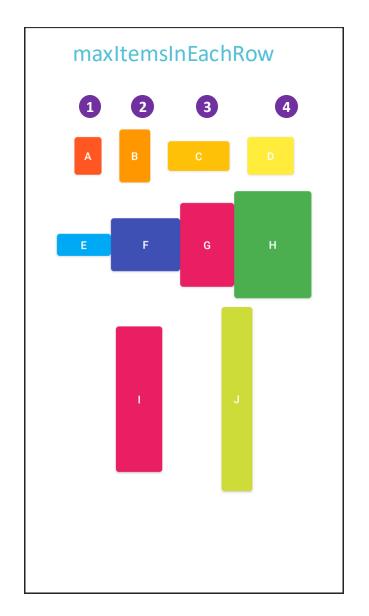


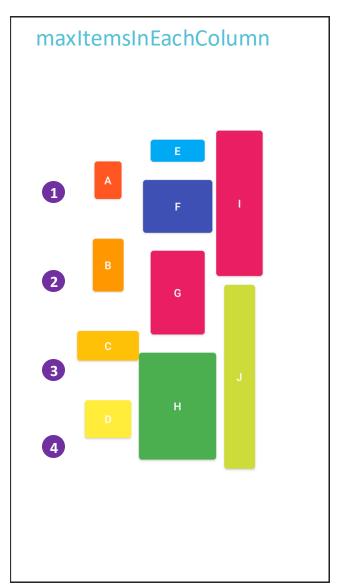
```
ConstraintLayout(modifier = Modifier.fillMaxSize())
val flowRowId = createRef()
FlowColumn(modifier = Modifier.constrainAs(flowRowId)
             centerTo(parent)
             width = Dimension.fillToConstraints
             height = Dimension.percent(0.6f)
 val defaultModifier = Modifier.align(Alignment.CenterHorizontally).clip(RoundedCornerShape(10.dp))
 ShowBoxWithText(text= "A", modifier= defaultModifier.size(100.dp, 100.dp).background(Color.Red))
 ShowBoxWithText(text= "C", modifier= defaultModifier.size(50.dp, 60.dp).background(Color.Green))
 ShowBoxWithText(text= "D", modifier= defaultModifier.size(40.dp, 120.dp).background(Color.Yellow), fontColor= Color.Black)
 ShowBoxWithText(text= "E", modifier= defaultModifier.size(150.dp, 30.dp).background(Color.Magenta))
 ShowBoxWithText(text= "F", modifier= defaultModifier.size(80.dp, 60.dp).background(Color.Cyan))
```

```
@Composable
fun ShowBoxWithText(text: String, modifier: Modifier = Modifier, fontColor: Color = Color.White)
{
    Box( modifier = modifier )
    {
        Text(text = text,
            modifier = Modifier.align(Alignment.Center),
            color = fontColor,
            fontWeight = FontWeight.Bold,
            fontSize = 28.sp
        )
    }
}
```

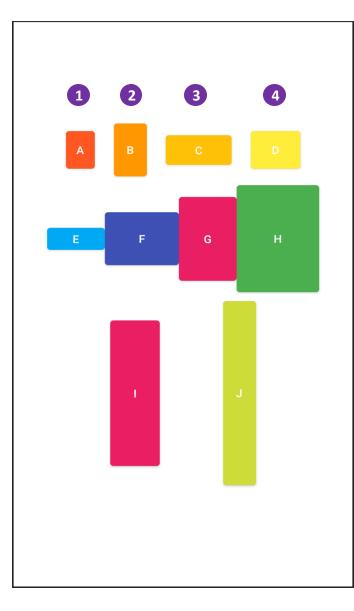






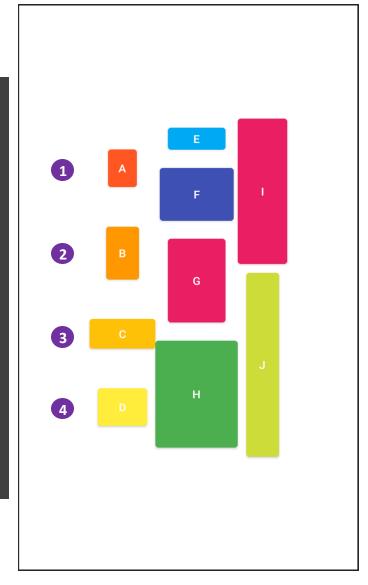






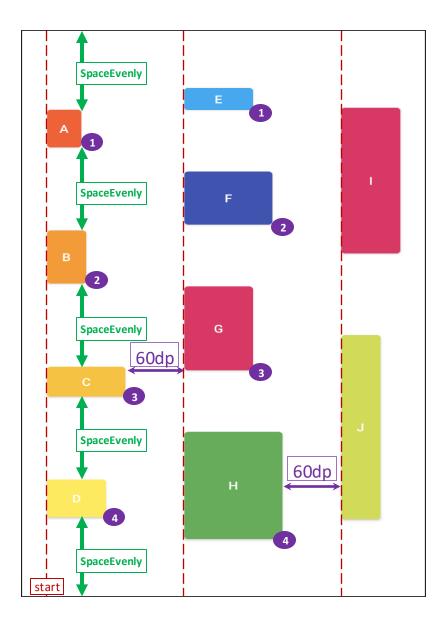


```
ConstraintLayout(modifier = Modifier.fillMaxSize())
val flowRowId = createRef()
FlowColumn(modifier = Modifier.constrainAs(flowRowld)
            centerTo(parent)
             height = Dimension.percent(0.6f)
      verticalArrangement = Arrangement.Center.
 val defaultModifier = Modifier.align(Alignment.CenterHorizontally).clip(RoundedComerShape(10.dp))
 ShowBoxWithText(text = "A", modifier = defaultModifier.size(100.dp, 100.dp).background(Color.Red))
 ShowBoxWithText(text = "B", modifier = defaultModifier.size(120.dp, 75.dp).background(Color.Blue))
 ShowBoxWithText(text = "C", modifier = defaultModifier.size(50.dp, 60.dp).background(Color.Green))
 ShowBoxWithText(text = "D", modifier = defaultModifier. size(40.dp, 120.dp). background(Color. Yellow), fontColor = Color. Black)
 ShowBoxWithText(text = "E", modifier = defaultModifier.size(150.dp, 30.dp).background(Color.Magenta))
 ShowBoxWithText(text = "F", modifier = defaultModifier.size(80.dp, 60.dp).background(Color.Cyan))
 ShowBoxWithText(text = "G", modifier = defaultModifier.size(50.dp, 60.dp).background(Color.Green))
 ShowBoxWithText(text = "H", modifier = defaultModifier.size(40.dp, 120.dp).background(Color.Yellow), fontColor = Color.Black)
 ShowBoxWithText(text = "\", modifier = defaultModifier.size(150.dp, 30.dp).background(Color.Magenta))
 ShowBoxWithText(text = "J", modifier = defaultModifier.size(80.dp, 60.dp).background(Color.Cyan))
```



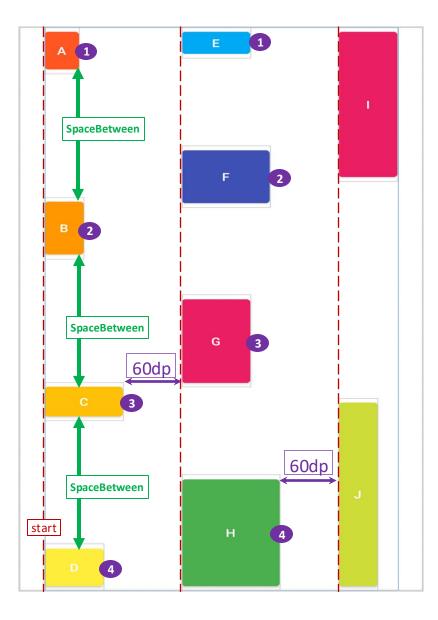


```
ConstraintLayout(modifier = Modifier.fillMaxSize())
 val flowRowId = createRef()
 FlowColumn(modifier = Modifier.constrainAs(flowRowId)
             centerTo(parent)
             height = Dimension.percent(0.6f)
   val defaultModifier = Modifier.align(Alignment.Start)
                   .clip(RoundedComerShape(10.dp))
   ShowBoxWithText(text = "A", modifier = defaultModifier.size(100.dp, 100.dp).background(Color.Red))
   ShowBoxWithText(text = "D", modifier = defaultModifier.size(40.dp, 120.dp).background(Color.Yellow))
   ShowBoxWithText(text = "E", modifier = defaultModifier.size(150.dp, 30.dp).background(Color.Magenta))
   ShowBoxWithText(text = "F", modifier = defaultModifier.size(80.dp, 60.dp).background(Color.Cyan))
   <u>ShowBoxWithText(text = "G", modifier = defaultModifier.size(50.dp, 60.dp).background(Color.Green)</u>)
   ShowBoxWithText(text = "H", modifier = defaultModifier.size(40.dp, 120.dp).background(Color.Yellow))
   ShowBoxWithText(text = "|", modifier = defaultModifier.size(150.dp, 30.dp).background(Color.Magenta))
   ShowBoxWithText(text = "J", modifier = defaultModifier.size(80.dp, 60.dp).background(Color.Cyan))
```



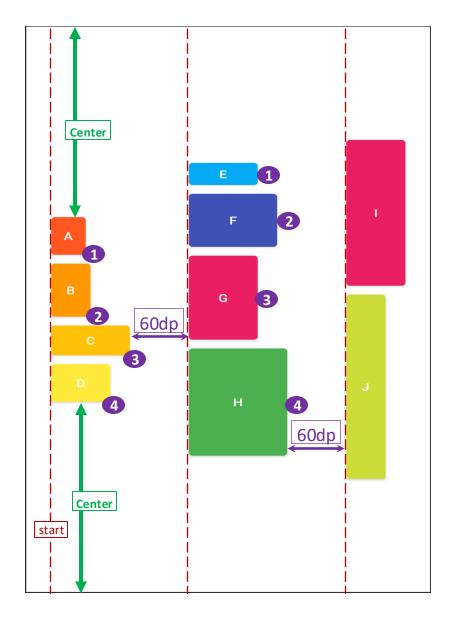


```
ConstraintLayout(modifier = Modifier.fillMaxSize())
 val flowRowId = createRef()
 FlowColumn(modifier = Modifier.constrainAs(flowRowId)
   val defaultModifier = Modifier.align(Alignment.Start)
                   .clip(RoundedComerShape(10.dp))
   ShowBoxWithText(text = "A", modifier = defaultModifier.size(100.dp, 100.dp).background(Color.Red))
   ShowBoxWithText(text = "B", modifier = defaultModifier.size(120.dp, 75.dp).background(Color.Blue))
   ShowBoxWithText(text = "C", modifier = defaultModifier.size(50.dp, 60.dp).background(Color.Green))
   ShowBoxWithText(text = "D", modifier = defaultModifier.size(40.dp, 120.dp).background(Color.Yellow))
   ShowBoxWithText(text = "E", modifier = defaultModifier.size(150.dp, 30.dp).background(Color.Magenta))
   ShowBoxWithText(text = "F", modifier = defaultModifier.size(80.dp, 60.dp).background(Color.Cyan))
   ShowBoxWithText(text = "G", modifier = defaultModifier.size(50.dp, 60.dp).background(Color.Green))
   ShowBoxWithText(text = "I", modifier = defaultModifier.size(150.dp, 30.dp).background(Color.Magenta))
```



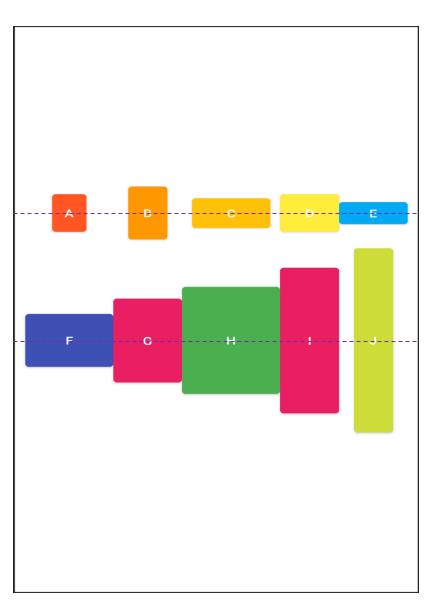


```
ConstraintLayout(modifier = Modifier.fillMaxSize())
 val flowRowId = createRef()
 FlowColumn(modifier = Modifier.constrainAs(flowRowId)
   val defaultModifier = Modifier.align(Alignment.Start)
                   .clip(RoundedComerShape(10.dp))
   ShowBoxWithText(text = "A", modifier = defaultModifier.size(100.dp, 100.dp).background(Color.Red))
   ShowBoxWithText(text = "B", modifier = defaultModifier.size(120.dp, 75.dp).background(Color.Blue))
   ShowBoxWithText(text = "C", modifier = defaultModifier.size(50.dp, 60.dp).background(Color.Green))
   ShowBoxWithText(text = "D", modifier = defaultModifier.size(40.dp, 120.dp).background(Color.Yellow))
   ShowBoxWithText(text = "E", modifier = defaultModifier.size(150.dp, 30.dp).background(Color.Magenta))
   ShowBoxWithText(text = "F", modifier = defaultModifier.size(80.dp, 60.dp).background(Color.Cyan))
   ShowBoxWithText(text = "G", modifier = defaultModifier.size(50.dp, 60.dp),background(Color,Green))
   ShowBoxWithText(text = "H", modifier = defaultModifier.size(40.dp, 120.dp).background(Color.Yellow))
   ShowBoxWithText(text = "I", modifier = defaultModifier.size(150.dp, 30.dp).background(Color.Magenta))
   ShowBoxWithText(text = "J", modifier = defaultModifier.size(80.dp, 60.dp).background(Color.Cyan))
```





```
ConstraintLayout(modifier = Modifier.fillMaxSize())
val flowRowId = createRef()
FlowRow(modifier = Modifier.constrainAs(flowRowId)
            centerTo(parent)
            height = Dimension.percent(0.6f)
 val defaultModifier = Modifier.align(Alignment.CenterVertically).clip(RoundedCornerShape(10.dp))
 ShowBoxWithText(text = "A", modifier = defaultModifier.size(100.dp, 100.dp).background(Color.Red))
 ShowBoxWithText(text = "B", modifier = defaultModifier.size(120.dp, 75.dp).background(Color.Blue))
 ShowBoxWithText(text = "C", modifier = defaultModifier.size(50.dp, 60.dp).background(Color.Green))
 ShowBoxWithText(text = "E", modifier = defaultModifier.size(150.dp, 30.dp).background(Color.Magenta))
 ShowBoxWithText(text = "F", modifier = defaultModifier.size(80.dp, 60.dp).background(Color.Cyan))
 ShowBoxWithText(text = "G", modifier = defaultModifier.size(50.dp, 60.dp).background(Color.Green))
 ShowBoxWithText(text = "H", modifier = defaultModifier.size(40.dp, 120.dp).background(Color.Yellow))
 ShowBoxWithText(text = "|", modifier = defaultModifier.size(150.dp, 30.dp).background(Color.Magenta))
```





```
ConstraintLayout(modifier = Modifier.fillMaxSize())
val flowRowId = createRef()
FlowColumn(modifier = Modifier.constrainAs(flowRowId)
             centerTo(parent)
             width = Dimension.fillToConstraints
             height = Dimension.percent(0.6f)
 val defaultModifier = Modifier.align(Alignment.CenterHorizontally).clip(RoundedComerShape(10.dp))
 ShowBoxWithText(text = "A", modifier = defaultModifier.size(100.dp, 100.dp).background(Color.Red))
 ShowBoxWithText(text = "B", modifier = defaultModifier.size(120.dp, 75.dp).background(Color.Blue))
 ShowBoxWithText(text = "C", modifier = defaultModifier.size(50.dp, 60.dp).background(Color.Green))
 ShowBoxWithText(text = "D", modifier = defaultModifier.size(40.dp, 120.dp).background(Color.Yellow))
 ShowBoxWithText(text = "E", modifier = defaultModifier.size(150.dp, 30.dp).background(Color.Magenta))
 ShowBoxWithText(text = "F", modifier = defaultModifier.size(80.dp, 60.dp).background(Color.Cyan))
 ShowBoxWithText(text = "H", modifier = defaultModifier.size(40.dp, 120.dp).background(Color.Yellow))
 ShowBoxWithText(text = "I", modifier = defaultModifier.size(150.dp, 30.dp).background(Color.Magenta))
 ShowBoxWithText(text = "J", modifier = defaultModifier.size(80.dp, 60.dp).background(Color.Cyan))
```

