

```

In[ ]:= GraphicsGrid[Partition[Table[
  Graphics[Table[
    x = Sum[a[[i]] 3-i, {i, n}]; y = Sum[b[[i]] 3-i, {i, n}];
    Rectangle[{x, y}, {x, y} + 3-n],
    {a, Tuples[{0, 2}, n]}, {b, Tuples[{0, 2}, n]}]],
  {n, 0, 5}], 3], Frame -> All]

```

Out[ ]:=

