

Tutorial 2:

In this tutorial we will be looking in depth of how to create complex shapes, along with the styles that can be added to such complex shapes and finally this will be exploring the possible applications that can be made with these svg features.

```
1 <html>
2 <body>
3
4 <svg height="100" width="100">
5   <polyline points="0,40 20,0 40,40 20,80"/>
6 </svg>
7
8
9 </body>
10</html>
```

Figure 1: Code for creating a diamond

The svg element we will be using to create the complex shape is the polyline element with its attribute point. This allows us to specify the points of the shape and allows us to connect each point together. From the code above we can display the following shape.



Figure 1: The output that is displayed running the following code