Solutions for chapter Graph Layout

Exercise 1

```
> graph.par(list(graph=list("cex.main"=2.5)))
> x = layoutGraph(g, layoutType="neato")
> renderGraph(x, graph.pars=list(graph=list(main="neato")))

> x = layoutGraph(g, layoutType="twopi")
> renderGraph(x, graph.pars=list(graph=list(main="twopi")))

> x = layoutGraph(g, layoutType="circo")
> renderGraph(x, graph.pars=list(graph=list(main="circo")))

> x = layoutGraph(g, layoutType="fdp")
> renderGraph(x, graph.pars=list(graph=list(main="fdp")))
```

Exercise 2

This exercise is open-ended and it has no unique solution. Consult the documentation of renderParameters for its parameters.

> ? renderParameters

Exercise 3

Currently **Rgraphviz** supports the following node shapes: "circle", "ellipse", and "rect".

> ? layoutParameters

drawNodes can be used for user-defined node plotting. It takes a function which will be called to render a single node. Alternatively, a named list of functions with list names equal to node names can be used to render each node differently.

Exercise 4

Exercise 5