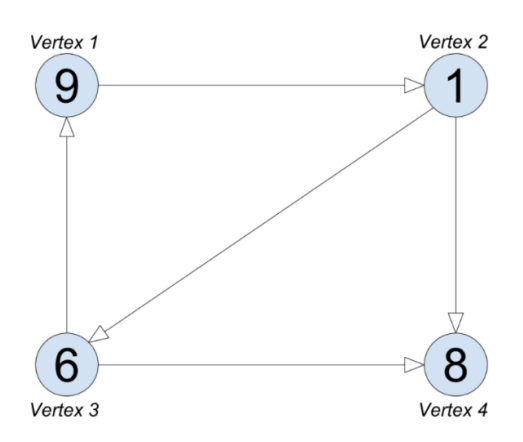
## Exercise 1: Getting familiar with GraphX’s Pregel API

For the given graph:

The next supersteps will occur:

1. First Superstep:
   * Vertex state: