

GraphViz for discrete math students

[Home](#)[Documentation](#)[Make a Graph](#)[About this Site](#)[Related Links](#)[Contact Me](#)

Make A Graph

Enter your **DOT** definition in the box below, and click Generate to display the resulting graph.

```
digraph G {
  rankdir=LR;
  node [shape=box, style=rounded];

  subgraph clusterA {
    labelJust=;
    label="marketing@company.com";

    AS [label="", shape=circle, width="0.3"];
    AE [label="", shape=circle, width="0.3", style=bold];
    A1 [label="A1:Create Document"];
    A2 [label="A2:Revision and Check"];

    AS -> A1;
    A1 -> A2 [style=invis]; // Define an invisible edge to make AS, A1, A2, and AE are horizontally-placed
    A2 -> AE;
  }

  subgraph clusterB {
    labelJust=;
    label="marketing-leader@company.com";

    B1 [label="B1:Check Document"];
    B2 [label="B2:Comment"];

    B1 -> B2;
  }

  A1 -> B1; // Sequence flow crossing swimlanes is drawn outside of cluster definition
  B2 -> A2;
}
```

Layout Method **dot** (Just use trial and error to find the method you think works best)

Generate

Results

