

Automaton Simulator, v1.0

```
dpda {
  alphabet {abcd*}
  state {
    initial {yes}
    coord {392 211}
  }
  state {
    coord {745 233}
  }
  state {
    final {yes}
    coord {431 434}
  }
  edge 0 1 {
    transits {a}
    offset {0.5235987755982988}
    action {push a}
  }
  edge 1 0 {
    transits {a}
    offset {0.5235987755982988}
    stacktop {a}
  }
  edge 0 2 {
    transits {b}
    offset {-1.0166971856273133}
    stacktop {a}
    action {pop}
  }
  edge 2 2 {
    transits {b}
    offset {0.8273902706188179}
    stacktop {a}
    action {pop}
  }
  label {
    text {q0}
    font {SansSerif 12 -}
    coord {389 211}
  }
  label {
    text {q1}
    font {SansSerif 12 -}
    coord {750 234}
  }
  label {
    text {q2}
    font {SansSerif 12 -}
    coord {427 435}
  }
}
```

