

```
digraph Automaton
{
    node[fontsize=20]      edge[fontsize=20, arrowhead = open]
    rankdir = LR;
    size = "10.000000, 8.000000";
    center = 1;
    nodesep = "0.2"

    0 [shape=doublecircle, style=bold, fontsize=20, margin=0]
    1 [shape=doublecircle, style=solid, fontsize=20, margin=0]
    2 [shape=doublecircle, style=solid, fontsize=20, margin=0]

    0 -> 1 [label="0"]
    0 -> 0 [label="f"]
    1 -> 2 [label="0"]
    1 -> 0 [label="f"]
    2 -> 2 [label="0"]
    2 -> 0 [label="f"]
    2 -> 0 [label="1"]
}
```