```
Im[20]:= Module[{sequences, alive, replacer},
    alive[1] := Style[1, Darker@Hue[0.3], 10];
    alive[0] := Style[0, Red, 10];
    replacer[obj_] := obj → obj - 1;
    sequences = Module[{list = Range[100], lists, deleter = 1}, lists = {list};

    While[Length[list] > 1,
        list = Delete[list, deleter + 1];
        deleter = Mod[deleter + 1, Length@list];
        AppendTo[lists, list]];

    Print@TableForm[Table[alive /@ (Range[100] - ReplaceAll[Range[100], replacer /@ lists[[r]]]),
        {r, 1, Length@lists}], TableSpacing → {0, 0}]]]
```

```
Module[{sequences, alive, replacer, colors, images}, alive[1] := Green;
 alive[0] := Red;
 replacer [obj_{-}] := obj \rightarrow obj - 1;
 sequences = Module[{list = Range[100], lists, deleter = 1}, lists = {list};
   While[Length[list] > 1, list = Delete[list, deleter + 1];
     deleter = Mod[deleter + 1, Length@list];
    AppendTo[lists, list]];
   colors = Table | alive /@
       (Range[100] - ReplaceAll[Range[100], replacer /@lists[[r]]]), {r, 1, Length@lists}];
   images = Table [Graphics [ {Table [ {colors[[r, n]],
           Disk[{35 Sin[2 \pi n/100], 35 Cos[2 \pi n/100]}]}, {n, 1, Length@lists[[1]]}],
        Table [Style [Text[n, {35 Sin[2 \pi n/100], 35 Cos[2 \pi n/100]}], Black],
          \{n, 1, Length@lists[[1]]\}\}, ImageSize \rightarrow 700, \{r, 1, 100\};
   Export["100_men_standing.gif", images, "DisplayDurations" → Table[0.4, 99] ~ Join ~ {5},
    AnimationRepetitions → 20]]]
SetOptions[SelectedNotebook[],
 \label{eq:printingStyleEnvironment} \textbf{Printout", ShowSyntaxStyles} \rightarrow \textbf{True}]
```