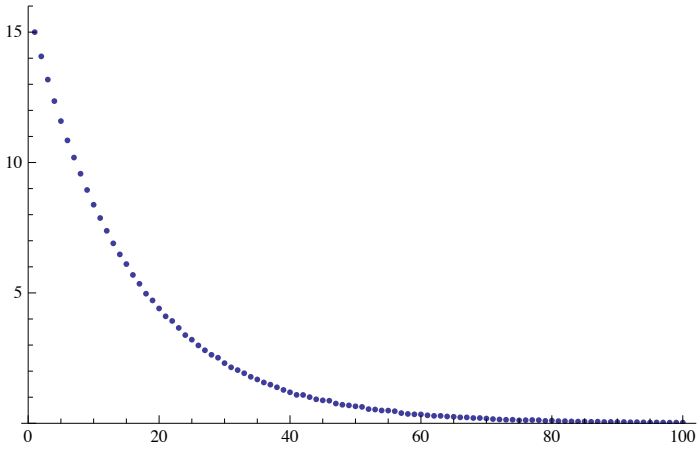
In[44]:=
```
RT[n_] := Table[Random[Integer, 15], {n}]
```

In[45]:=
```
Test[n_, t_] := Sum[Length[DeleteDuplicates[RT[n]]], {t}]
```

In[49]:=
```
ListPlot[Table[{n, 16 - Test[n, 2000] / 2000}, {n, 1, 100}], PlotRange → {0, 16}]
```

Out[49]=