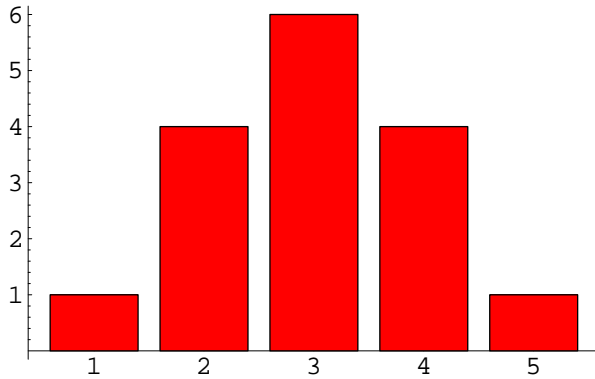```
In[1]:= << Graphics`
         Off[General::spell1]
         list = Table[Binomial[4, k], {k, 0, 4}]
         BarChart[list]
```
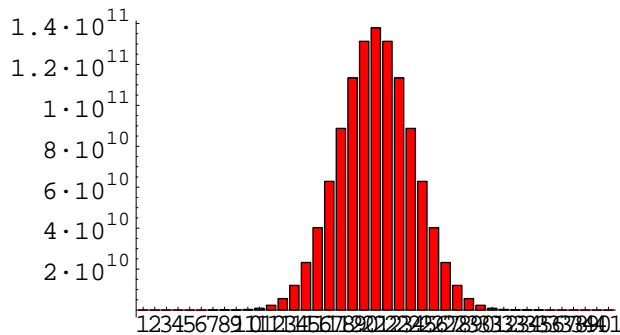
*Out[3]=* {1, 4, 6, 4, 1}



*Out[4]=* - Graphics -

```
In[5]:=
         list2 = Table[Binomial[40, k], {k, 0, 40}]
         BarChart[list2]
```
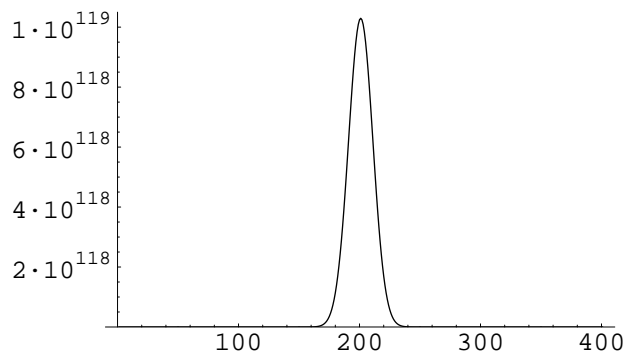
*Out[5]=* {1, 40, 780, 9880, 91390, 658008, 3838380, 18643560, 76904685,
         273438880, 847660528, 2311801440, 5586853480, 12033222880, 23206929840,
         40225345056, 62852101650, 88732378800, 113380261800, 131282408400,
         137846528820, 131282408400, 113380261800, 88732378800, 62852101650,
         40225345056, 23206929840, 12033222880, 5586853480, 2311801440, 847660528,
         273438880, 76904685, 18643560, 3838380, 658008, 91390, 9880, 780, 40, 1}



*Out[6]=* - Graphics -

```
In[7]:=  list3 = Table[Binomial[400, k], {k, 0, 400}];
```

In[8]:= **ListPlot[list3, PlotRange → {0, 1.05 * 10 ^ (119)}, PlotJoined → True]**

Out[8]= - Graphics -