In[81]:= $A[n\_] = 2^n$

In[82]:= $B[k\_] = \sum_{n=1}^{k} A[n]$

In[85]:= ListPlot$\left[\text{Table}\left[A[n], \{n, 1, 10\}\right], \text{Prolog} \rightarrow \text{AbsolutePointSize}[5]\right]$
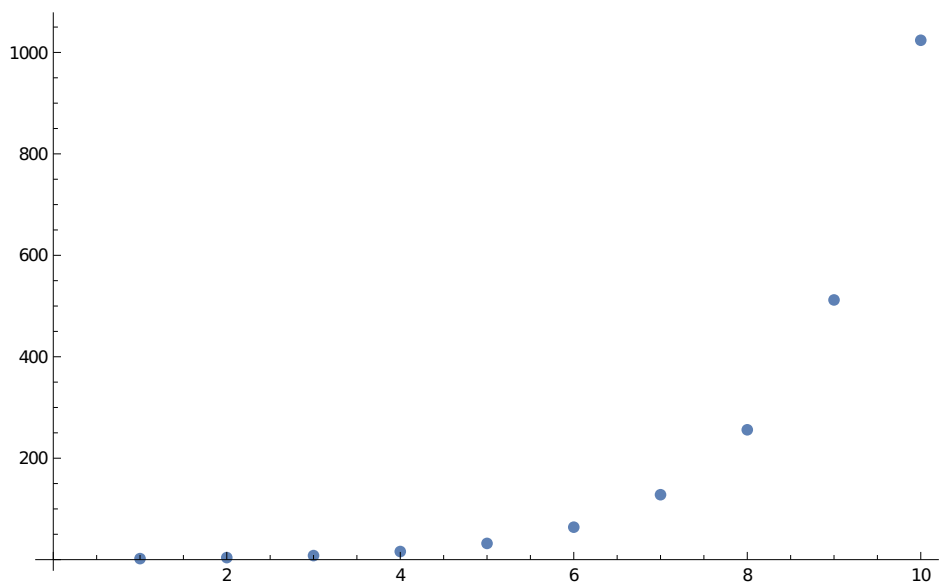
In[86]:= ListPlot$\left[\text{Table}\left[B[n], \{n, 1, 10\}\right], \text{Prolog} \rightarrow \text{AbsolutePointSize}[5]\right]$

Out[86]=