$\begin{array}{c} {\rm Ideas~in~Mathematics} \\ {\rm Math~170,~Spring~2016} \\ {\rm ~Quiz~10} \end{array}$

Last week, many of you suggested that if numbers are generated by some rule, then they are not random. However, many of you might know that your calculator or computer car generate random numbers. Calculators and computers are machines that are very good at following rules and directions. What directions should a calculator or computer follow to generate random numbers?					