Integer Function Examples with SimBraille

1. The integer function $x$, using regular brackets, is written
   $\left\lfloor x \right\rfloor$

2. The integer function $x$, using bolded brackets, is written
   $\left\lceil x \right\rceil$

3. The integer function $x$, using barred brackets, is written
   $\left\| x \right\|$

4. The least integer function, or ceiling function, is written
   $\left\lceil x \right\rceil$

5. The greatest integer function, or floor function, is written
   $\left\lfloor x \right\rfloor$