Angle Brackets Samples with SimBraille

1. Open angle bracket $x$ comma $y$ close angle bracket is written
   \[ \langle x, y \rangle \]

2. $v$ equals open angle bracket three comma negative five close angle bracket is written
   $v=\langle 3, -5 \rangle$

3. $A$ equals open angle bracket $x$ sub one comma $y$ sub one close angle bracket is written
   $A=\langle x_1, y_1 \rangle$

4. Open angle bracket five comma forty-five degrees close angle bracket is written
   $\langle 5, 45^\circ \rangle$

5. Open angle bracket negative three comma open fraction five pi over six close fraction close angle bracket is written
   $\langle -3, \frac{5\pi}{6} \rangle$
6. Vector \( \overrightarrow{AB} \) equals open angle bracket one comma negative four close angle bracket is written
\[
\overrightarrow{AB} = \langle 1, -4 \rangle
\]

7. Vector \( \overrightarrow{v} \) equals open angle bracket five comma thirty degrees close angle bracket is written
\[
\overrightarrow{v} = \langle 5, 30^\circ \rangle
\]

8. Vector \( \overrightarrow{v} \) equals open angle bracket negative two comma negative six close angle bracket is written
\[
\overrightarrow{v} = \langle -2, -6 \rangle
\]