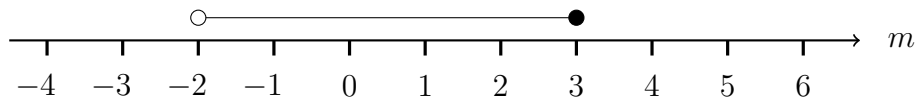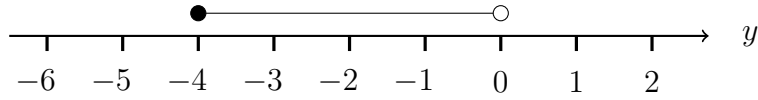1. (a) Here is an inequality, in m, shown on a number line.
        m is an integer.
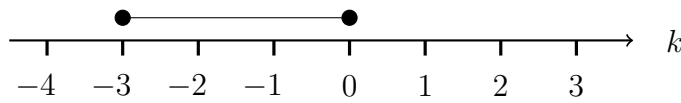

        List all the possible values of m.

    (b) Here is an inequality, in y, shown on a number line.
        y is an integer.

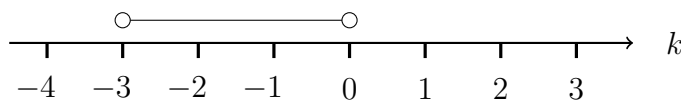   List all the possible values of y.

    (c) Here is an inequality, in k, shown on a number line.
        k is an integer.

        List all the possible values of k.

    (d) Here is an inequality, in k, shown on a number line.
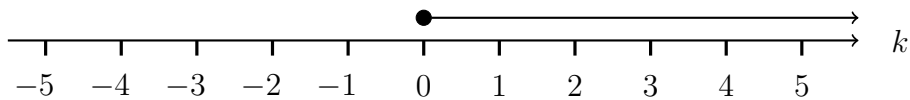 k is an integer.

        List all the possible values of k.

2. (a) y is an integer such that $-3 \leqslant y \leqslant 0$
        List all the possible values of y.

    (b) $-1 \leq y < 3$
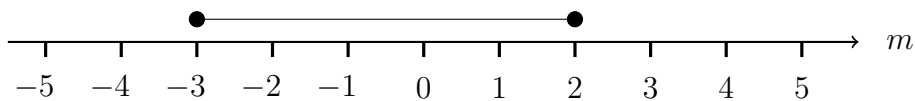 y is an integer
        Write down all the possible values of y.

3. (a) Here is an inequality, in k, shown on a number line.

        Write down the inequality.

    (b) Here is an inequality, in m, shown on a number line.

        Write down the inequality

    (c) x is an integer such that $x > -2$

        Show this inequality on the number line