4. Complete the following
   a. (10 pts) Draw a flowchart to find the minimum of three integers a, b and c

   ![Flowchart]

   b. (5 pts) Write a single Java statement, or a set of statements, that corresponds to your flowchart.

   ```java
   if (a <= b)
   {
       if (b < c) return a;
       else if (a < c) return a;
       else return c;
   }
   else
   {
       if (a < c) return b;
       else if (a < c) return b;
       else return c;
   }
   ```