

**(4 Mark)**

**Q4B)** Draw a general graphical interface LabVIEW program (Block diagram and Front Panel) that sends a random number (ranging from 2 to 200) with timing delay of 2 second at the sender terminal through port 61556 and receives that number at receiver terminal port 61557 with an IP is equal to (127.0.0.1). At the receiver terminal, display the received numbers, then store the odd numbers in the *odd.text* file, whereas save the even numbers in another file called *even.text*.

**(6 Mark)**