DIT635 - Data Flow Testing Activity

Identify all DU Pairs in the following code:

```
1.  public int doSomething(int x, int y)
2.  {
3.     while(y > 0) {
4.           if(x > 0) {
5.                 y = y - x;
6.           }else {
7.                 x = x + 1;
8.           }
9.     }
10.    return x + y;
11. }
```

Write test cases to achieve All DU Pair Coverage over the code.