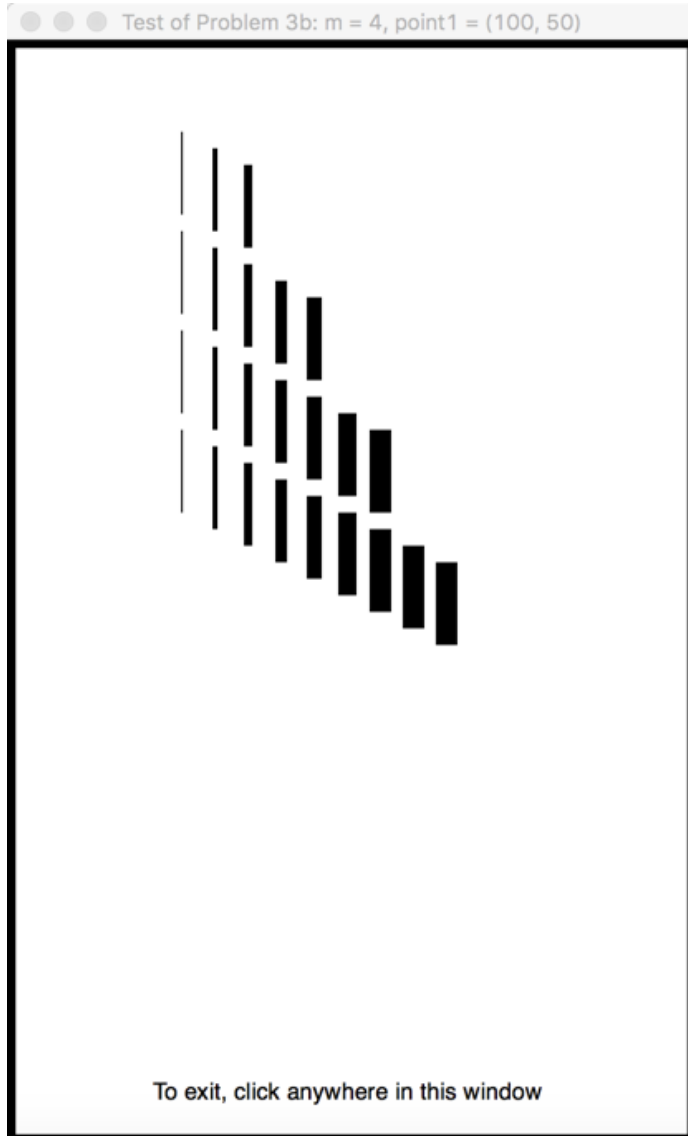For Test 1, the picture should be like that shown immediately below. For this test:

- **m** (the number of SETS of lines) is **4**
- **point1** (the starting point for the first set of lines) is at **(100, 50)**

The *returned value* should be *158*.

For Test 2, the picture should be like that shown immediately below. For this test:

- **m** (the number of SETS of lines) is **7**
- **point1** (the starting point for the first set of lines) is at **(30, 30)**

The *returned value* should be *539*.