**Worksheet 8.2 - Answers**

# for Loops

1. 1

4

9

16

25

36

49

64

81

100

2. jklmnopq

3. b, d

4. -16

-24

-24

-16

5. $$$$$$$

$$$$$$

$$$$$

$$$$

$$$

$$

$

6. 1 plus 5 1 plus 20

2 plus 10

3 plus 15

4 plus 5 4 plus 20

7. 1 0

2 1

3 0

8. Infinite loop. The first three iterations generate the following output:

1 0

3 2

5 4