

Exercise 1

Exercise 2

12

35

0.7142857142857143

78125

1

y%2 provides the modulus of the division

Exercise 3

[0, 1, 2, 3, 4, 5, 6, 7, 8, 9]

Exercise 4

0

1

2

3

4

5

6

7

8

9

Exercise 5

2

Exercise 6

z is the largest number

Exercise 7

4321

Exercise 8

x = 3

y = 1

4

Exercise 9

Alex

ALEX

alex

Mark is not my name, my name is Alex

Exercise 10

0

1

3

6

10

15

21

28

36

45

55

66

78

91

105

120

Exercise 11

1

4

9

16

25

36

49

64

81

100

121

144

169

196

225

225

Exercise 12

40 F

4.444444444444445