Question 1

An Array is a good choice for a program that reads in a hundred numbers because then you won’t have to create a new variable to store them..

Question 2

a) The length of the Array numberArray is 5.

b) The indexes on the numberArray is 0, 1, 2, 3 and, 4.

Question 3

The value on numberArray is 3.

Question 4

numberArray[2] + numberArray[4] = 8

Question 5

The result of executing the statement numberArray[0] = numberArray[2] + 8; is that numberArray[0] will equal 11

Question 6

1.2, 25 and -1 are illegal

Question 7

This program will output:

stuff[0] has 23

stuff[1] has 38

stuff[2] has 14

stuff[3] has 0

stuff[4] has 0

Question 8

Given the declarations above it is legal

Question 9

valB[0] = 12

valB[1] = 23

valB[2] = 45

valB[3] = 56

Question 10

The program will output

1.9

2.9

3.4

3.5

Total is 11.7

Max is 3.5

Question 11

See program