R6.2A total = 1+2+3+4+5+4+3+2+1+0 = 25

B total = 1 + 3 + 5 + 3 + 1 = 13

C total = 2 + 4 + 4 + 2 + 0 = 12

D Error: out of Range; total = 0

E total = 2 + 3 + 5 + 1 = 11

F total = 0 + 1 + 2 + 3 + 4 + 5 + 4 + 3 + 2 + 1 + 0 = 25

G total = 0 + 2 + 4 + 4 + 2 + 0 = 12

H total = 1-1, 2-1, 3-2, 4-2, 5-3, 4-1, 3-2, 2-0, 1-1, 0-1
= -1

6.17 First obtain a List, if empty; then done!
Call pop at index 0, Save it in a variable
then call append on the List using the variable as an argument

6.20 First obtain random List by any means ...
declare Start, index, max, and count
Set index = 1 ; count = 1 ; max = 0
for every valid index in the List:
if the current letter is the same as the one before
Count ++ or Count += 1
if it is not
check if the Count is greater than max
max = Count ; index = i
Sample = 1

Cont.

6.20 start = index - max

for each index in the List

check if the current index is equal to start

Print '('

check if the current index is equal to index

Print ')'

Print List[i]

6.21 the declared List "numbers" is set size 0, when calling the index 42, it will throw out of Range error exception