Pseudo code Lab3

Capital = 0

Small = 0

Number = 0

Symbol = 0

Count = total number of characters;

Loop and check each character if they fall in any particular range in ASCII. Once we know, then we just simply increment the value of that category by 1

Repeat

Compare current character if it is in the certain range in ASCII table

Increment that category

Increment pointer

Decrement count

Until Count = 0

When Count value is equal to 0, we know we reach the end of string

Printout outcomes