```python

def first_div_16 (n1, n2):

    divfound = False

    for num in range(n1, n2):
        if (num % 16 == 0):
            divfound = True
            break

    if (divfound == True):
        return num
    else:
        return 0

def halve_to_2 (num):

    num = float(num)

    if (num <= 0):
        return -1

    else:

        while (num >= 2):
            num = num / 2

        return num

def string_expansion(inp):

    filtinp = ""

    skip = False

    index = -1

    for char in inp:

        index = index + 1

        if (skip == True):
            skip = not skip
            continue

        skip = not skip

        filtinp = filtinp + char * (2*index + 2)

    return filtinp

def item_count_from_index(lst,ind):
```

```
53
54      if (ind < 0 or len(lst) == 0 or ind >= len(lst)):
55
56          return ""
57
58      else:
59
60          count = 0
61
62          for it in lst:
63              if it == lst[ind]:
64                  count = count + 1
65
66          return count
67
68  def length_times_largest(lst):
69
70      largint = -1
71
72      for it in lst:
73          if type(it) == int:
74              if it > largint:
75                  largint = it
76
77      if largint == -1:
78          return ""
79      else:
80          return len(lst) * largint
81
82  print(string_expansion(""))
83
84
```