

Show a trace of the program. Note: The table has MORE ROWS than are needed.

[illegible]

```

1  def cost(qty):
2      c = qty * 20
3      if qty < 10:
4          c *= 1.5
5      return c
6
7  total = 0
8  income = 0
9  count = 1
10 while count < 12:
11     income += cost(count)
12     total += count
13     print('total=' + str(total) \
14           + '; income=$' \
15           + format(income, '.2f'))
16     count += 5
17 count -= total
18 print(count)

```

Show program OUTPUT here:

[illegible]