

```

1 start
2     final num MIN_CHARGE = 30
3     final num OAK_FEE = 15
4     final num LETTER_THRESHOLD = 6
5     final num ADDITIONAL_CHAR = 3
6     final num GOLD_LEAF_FEE = 12
7     final string SPECIAL_COLOR = "Gold-Leaf"
8     final string SPECIAL_WOOD = "Oak"
9     string orderNumber = ""
10    string name = ""
11    string woodType = ""
12    string colorOfCharacter = ""
13    num numOfCharacter = 0
14    num finalPrice = 0
15
16    Output "Enter order number: "
17    Input orderNumber
18    Output "Enter customer's name: "
19    Input name
20    Output "Enter wood type: "
21    Input woodType
22    Output "Enter number of characters: "
23    Input numOfCharacter
24    Output "Enter color of characters: "
25    Input colorOfCharacter
26
27    if (numOfCharacter > LETTER_THRESHOLD)
28        finalPrice = (numOfCharacter - LETTER_THRESHOLD) * ADDITIONAL_CHAR
29    endif
30    if (woodType == SPECIAL_WOOD)
31        finalPrice = finalPrice + OAK_FEE
32    endif
33    if (colorOfCharacter == SPECIAL_COLOR)
34        finalPrice = finalPrice + GOLD_LEAF_FEE
35    endif
36
37    if (finalPrice <= MIN_CHARGE)
38        finalPrice = MIN_CHARGE
39    endif
40
41    Output "Order Number :" + orderNumber
42    Output "Name :" + name
43    Output "Type of wood: " + woodType
44    Output "Color of characters chosen: " + colorOfCharacter
45    Output "Final price: " + finalPrice
46
47 stop

```