

./Programming Fundamentals using Python - Part 01/Assignment Set - 02/Assignment on selection :

```
1: """
2: Write a python program to find and display the product of three positive integer values based on the rule
3: mentioned below:
4:
5: It should display the product of the three values except when one of the integer value is 7. In that case,
6: 7 should not be included in the product and the values to its left also should not be included.
7: If there is only one value to be considered, display that value itself. If no values can be included in the product,
8: display -1.
9:
10: Note: Assume that if 7 is one of the positive integer values, then it will occur only once.
11: Refer the sample I/O given below.
12:
13: =====
14: | Sample Input | Expected Output |
15: =====
16: | 1, 5, 3      | 15              |
17: | 3, 7, 8      | 8               |
18: | 7, 4, 3      | 12              |
19: | 1, 5, 7      | -1              |
20: =====
21: """
22:
23:
24: def find_product(num1, num2, num3):
25:     product = 0
26:     if num3 == 7:
27:         return -1
28:     elif num2 == 7:
29:         return num3
30:     elif num1 == 7:
31:         return num2 * num3
32:     else:
33:         return num1 * num2 * num3
34:
35:
36: print(find_product(7, 2, 3))
```