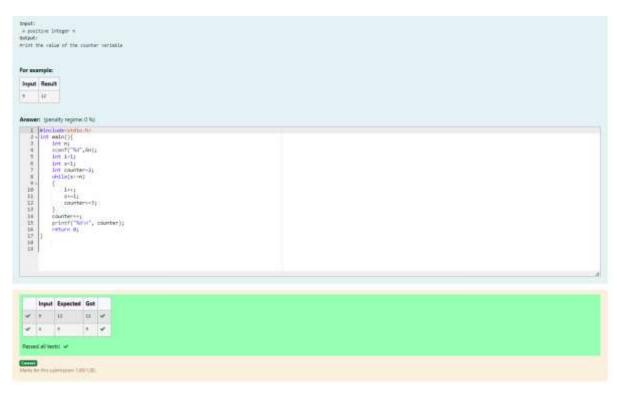
## TIME COMPLEXITY

1.



2.

```
Nettr. No mode of locator polyment. The declination and spart() and count versible provide;

| Separtic principle of the country versible of the count
```

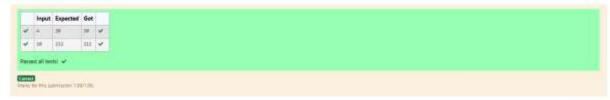
```
Convert the following algorithm left a program and right this imministry using months without its program of the late annual prog
```

4.

```
Something algorithm path a proper and for its time

Comment

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```

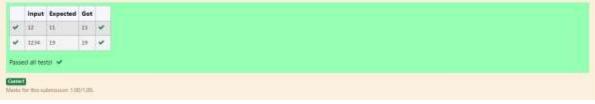


Finish review

## 5.

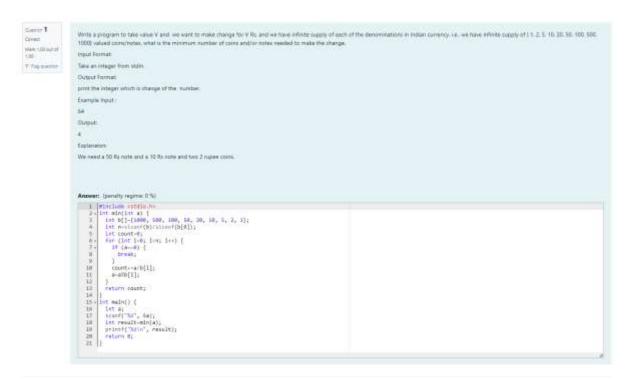
Opened Opened Main VIX out of VIX.

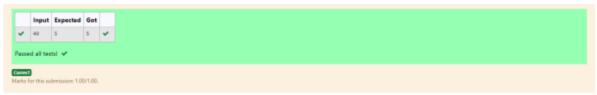
```
## Which is the state of the st
```



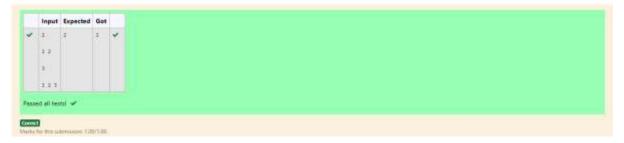
## **GREEDY METHOD**

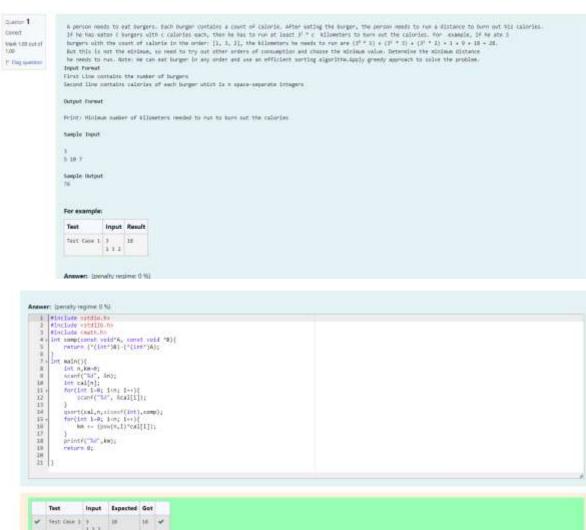
1.



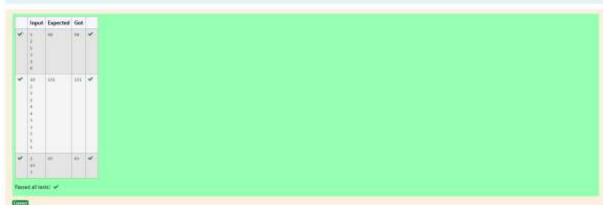


```
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                      Assume you are an avesame parent and want to give your division some cookes. But, you should give each child at most one cookes.
                      Each child i has a greed factor gi), which is the minimum size of a coole that the child will be content with and each coole j has a size sij). If sij) in our assign the cooling to the child i and the child i and the child in will be content, four goal o to maximize the number of your content children and output the maximum number.
                        Example 1:
                        Input
                        121
                        2
                         11
                         Output:
                         Explanation: Now have 3 children and 2 coolors. The greed feators of 3 children are 1.2. 1.
                         And such though you have 2 cookes, since their size is both 1, you could only make the child whose great Sector is 1 content.
                         The need to distput 1.
                         Constraints
                         1 ne plangth == 3 * 1014
                        0 <= slwngtt <= 3 * 10*4
                        142-905-02-127-1
```





```
Cover a analy of Number of arriging the sum of arriging the sum of arriging the sum of arriging the sum of the demonstration of the dem
```



## 5. GREEDY METHOD

