

Mylist :

(10,10,20,30,20,20)  
(20,20,30,30,30,40,40,40)  
(20,20,30,30,30,29,40,40,40)  
(20,20,30,30,30,40,40,40,10)  
(20,20,20,30,30,30,40,40,40)  
(20,20,30,30,30,40,40,40,31)  
(40,40,40,30,20,20,20)  
(40,40,40,30,20,20,20,10)  
(40,40,40,30,10,20,20)

Check if the list is in ascending order or descending order or none

2.

$$y = [196.5, 196.5, 196.5, 196.5, 196.5, 196.5, 196.5, 196.5, 196.5, 196.5, 196.5, 196.5, \\ 196.5, 196.5, 196.5, 196.5, 196.5, 196.5, 196.5, 196.5, 196.5, 196.5, \\ 196.5, 196.5, 196.5, 196.5, 196.5, 196.5, 196.5, 196.5, 196.5, 196.5, \\ 131.0, 168.0, 168.0, 168.0, 168.0, 168.0, 168.0, 168.0, 131.0, 131.0, 131.0, 131.0, 131.0, 131.0, \\ , 131.0, \\ 131.0, 131.0, 131.0, 131.0, 131.0]$$

```
x=["2016-01-31", "2016-02-29" ,"2016-03-31", "2016-04-30", "2016-05-31", "2016-06-30",
"2016-07-31",
"2016-08-31" ,"2016-09-30", "2016-10-31", "2016-11-30", "2016-12-31", "2017-01-31",
"2017-02-28",
"2017-03-31" ,"2017-04-30" ,"2017-05-31" ,"2017-06-30", "2017-07-31" ,"2017-08-31",
"2017-09-30",
"2017-10-31" ,"2017-11-30" ,"2017-12-31" ,"2018-01-31" ,"2018-02-28" ,"2018-03-31"
,"2018-04-30",
"2018-05-31" ,"2018-06-30" ,"2018-07-31" ,"2018-08-31" ,"2018-09-30" ,"2018-10-31"
,"2018-11-30",
"2018-12-31" ,"2019-01-31" ,"2019-02-28" ,"2019-03-31" ,"2019-04-30" ,"2019-05-31"
,"2019-06-30",
"2019-07-31" ,"2019-08-31" ,"2019-09-30" ,"2019-10-31" ,"2019-11-30", "2019-12-31"
,"2020-01-31",
"2020-02-29" ,"2020-03-31", "2020-04-30" ,"2020-05-31"]
```

