```python
1  # This is a sample Python script.
2  #set up date
3
4  #take the month, day, and year from date
5
6
7
8  #figure out the [th/nd/st/rd] of the day
9  #if 1, 21, or 31 its st
10
11 #else if 2 or 22 its nd
12
13 #else if 3 or 23 its rd
14
15 #else its th
16
17
18 #calculate product of the month and day
19
20 #figure out if product is odd or even number
21 #if the remainder is 0 when devided by two its even
22 #if the remainder is not its odd
23
24 #print out the first sentence with different
   components
25
26 #print out If you counted the days this month so far
   you would have
27
28 #while loop till the amount of days is 0
29 #print out the number
30
31 #print out 'days'
32
33
```