May 2015

16 Saturday

wk - 20

for n/2

Pseudocode

Appointments

After this we need to verify once more if it is correct

∴ if in last 4 places in arr, if 5 is replaced with 1, 1 would be the majority element ∴ the vote would be greater than 0 but in reality there is no no. with clear majority > n/2

17 Sunday

Constitution Day (Norway)

wk - 20

May

M	T	W	T	F	S	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

18 Monday

Victoria Day (Canada)

wk - 21

Pseudocode (n/3)

Appointments

n/2

only 1 element

```
cnt=0 el;
for(i=0;i<n;i++)
  if(cnt==0)
    { cnt=1
      ele=a[i];
    }
  else if(arr[i]==element)
    { count++;
    }
  else {
    count--;
  }
// verify
for(int i=0; i<v.size;i++)
```

n/3

2 elements are req

slight modifications

June

M	T	W	T	F	S	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30					