Cse 220 - Mid

Section: 11

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Ans. To The Q.No. 1

```
def checkInterval(cirarr, size, start, interval):

    temp = interval + 1
    count = 0
    while (count != interval):
        t = (temp + interval) % len(cir_arr)
        if cir_arr[temp] > 0:
            cir_arr[temp] = -cir_arr[temp]

    temp += 1
    count += 1
```

Ans. To the Q.No. 2

~~even~~ Odd

5

9 → 15 → 4 → 8 → 19

0 1 2 3

data: 25 3 %.5=3

⇒ 9 → 15 → 4 → 8 → 19

⇒ 9 → 15 → 4 → 8 → 19

~~odd~~ even

17 → 5 → 23 → 29 → 6 → 2 → 6 → 13

0 1 2 3 4 5 6 7

17 → 5 → 23 → None → 29 → 6 → 2 → 6 → 13

⇒ 17 → 5 → 29 → 6 → 2 → 6 → 13

data 98

99 %.8

= 2

```
def updatelist(self, mod):
    index = mod % self.countNode()
    if index % 2 != 0
        if index == 0
            self.head = self.head.next
            return
        temp = self.head
        count = 1
        while temp.next:
            if count == index:
                break
            count += 1
            temp = temp.next
        if temp.next is None:
            return IndexError

    else:
        temp.next = temp.next.next
```

[P.T.O]

```
if index % 2 = 0 :
    newnode = Node(mod)
    if index == 0
        self.head = self.head.next
        return
    count = 1
    temp = self.head
    while temp.next:
        if count == index :
            break
        count += 1
        temp = temp.next
    if temp.next is None
        return IndexError

    else:
        Test = temp.next.next
        temp.next = new node
        newnode.next = text
```

Ans. To The Q. No. 3

5 % 6 == [{g >= 7 + (2 + f - c) - 3 * k} && (9 - h <= 4)] || (5/2 < a)

~~% == [{ >= + (+) + * && (<=)] || (/ <)~~

~~56~~ % g

56 % g 7 2 f + c - - 3 - >= * k 9 h - 4 <= 5 2 / a < || ==