Pseudo code :-

```
1   {
        int Peek () {
            return queue [front];
        }

    isfull ()
    {
        if (rear == MAX SIZE - 1)
            return true;
        else
            return False;
    }

    is empty () {
        if ( front < 0 or  front > rear )
            return true.
        else
            False
    }

    enqueue ( int data )
        if ( is full ())
            return 0;

        rear = rear + 1
        queue [rear = data.

        return 1

    end procedure.

    dequeue ()
        if queue is empty
            return  0

        data = queue [front
        front ← front + 2
        return true.
    end procedure.?

    }
```