

create a class called "Myqueue" which can handle 1.Enqueue 2.dequeue 3.isempty

```
class stack:
    def __init__(self):
        self.stack = []
    def Enqueue(self,item):
        self.stack.append(item)
    def Dequeue(self):
        if self.stack == 0:
            return "stack is empty"
        else:
            self.stack.pop(0)
    def isempty(self):
        return len(self.stack) == 0
    def display(self):
        if len(self.stack) == 0:
            return "stack is empty"
        else:
            return self.stack

ql = stack()

ql.Enqueue(5)
ql.Enqueue(6)
ql.Enqueue(7)
ql.Enqueue(8)

ql.display()

[5, 6, 7, 8]

ql.isempty

<bound method stack.isempty of <__main__.stack object at
0x000000189954B38D0>>

def sum_even_odd (arr):
    even = []
    odd = []
    for i in range(len (arr)):
        if 1%2 == 0:
            even.append(arr[i])
        else:
            odd.append(arr[i])
    even.sort(reverse = True)
    odd.sort()
    return even[1]+odd[1]
```

