## 976. Largest Perimeter Triangle

## **Solution:-**

```
class Solution {
public:
    int largestPerimeter(vector<int>& nums) {
        sort(nums.begin(),nums.end(),greater<int>());
        for(int i=0;i<nums.size()-2;i++){
            if(nums[i]<nums[i+1]+nums[i+2])
            return nums[i]+nums[i+1]+nums[i+2];
        }
        return 0;
    }
}</pre>
```

