

Third largest element

寻找给定数组中第三大的数

采用小根堆

```
long long thirdLargest(long long a[], long long n)
{
    if (n < 3) return -1;
    priority_queue<long long, vector<long long>, greater<long long>> q;
    for (int i = 0; i < n; ++i) {
        q.push(a[i]);
        if (i > 2) q.pop();
    }
    return q.top();
}
```