```cpp
vector<int> ans;
for(int i=0;i<=n-k;i++){
  while(q.size()>0 && q.front()<i){
    q.pop();
  }
  if(q.front()>=i && q.front()<i+k){
    ans.push_back(v[q.front()]);
  }
  else if(q.front()>i){
    //means current wale window k saare element me se koi bhi r
    ans.push_back(0);
  }
}
return ans;
```

```
0 -1 -2 3 4 -5 6 4 7 -8
-1 -1 -2 -5 -5 -5 0 -8 977007666
```