

```
public class sliding_window {  
  
    public static int low(int[] arr) {  
        int ans = 0;  
        int min = Integer.MIN_VALUE;  
  
        for (int i = 0; i < 3; i++) {  
            ans += arr[i];  
        }  
        min = Integer.max(min, ans);  
  
        for (int i = 3; i < arr.length; i++) {  
            ans += arr[i] - arr[i - 3];  
            min = Integer.max(min, ans);  
        }  
        return min;  
    }  
  
    public static void main(String[] args) {  
        int[] arr = { 7, 8, 0, 1, -3, 4 };  
        System.out.println(low(arr));  
    }  
  
}
```