```
duplicate
```

MovingAverage$_1$ (N) • • • MovingAverage$_K$ (N)

```
roundrobin
```

MovingAverage$_J$ (N)

prework
```
for (int i=0; i<J-1; i++)
    pop();
```

work
```
int i, sum = 0;
for (i=0 ; i<N; i++)
    sum += peek(i);
push(sum/N);
pop();

for (i=0; i<K-1; i++)
    pop();
```

MovingAverage (N)
```
int sum = 0;
for (int i=0; i<N; i++)
    sum += peek(i);
push(sum/N);
pop();
```