- 1)Nothing to report.
- 2)The output does not change from k = 1 to k = 979. It stays [1, 1, -1, -1] For k = 980 to k = 983 the output changes to [-1, 1, -1, -1] From k = 984 to k = 1000 the output becomes [-1, -1, -1, -1]