Many historical experiences can be summed up from nearly two decades’ negotiation over North Korean nuclear issue. First, the North Korean nuclear issue can and must be resolved through negotiations. Second, North Korea is able to implement a negotiated agreement. Third, all negotiation formats should be tried, and combined to address this issue. Similarly, we can also learn many lessons from the North Korean nuclear issue. First, to expect North Korea to collapse or exert pressure to promote collapse turned out to be in vain, and does not contribute to the settlement of the DPRK nuclear issue. Second, to resolve the North Korean nuclear issue, North Korean reasonable security concerns should be addressed. Third, to promote regime transformation rather than regime change is a better choice. It is highly the time for all countries concerned to do a policy review, to find out what has succeeded and what has failed in the past, and this policy review will contribute to the future solution of the North Korean nuclear issue.