1. [(0|1)]{2} + 0

2. 0\*1\*0\*1\*0\*1\*

3. 0(0|1)\*0 (or) 1(0|1)\*1

4. (0|1) ((0|1)(0|1))\*

5. 0 [(0|1) (0|1)]\* (or) 1 [(0|1)] [(0|1)(0|1)]\*

6. (0|1) [(0|1)] {2}