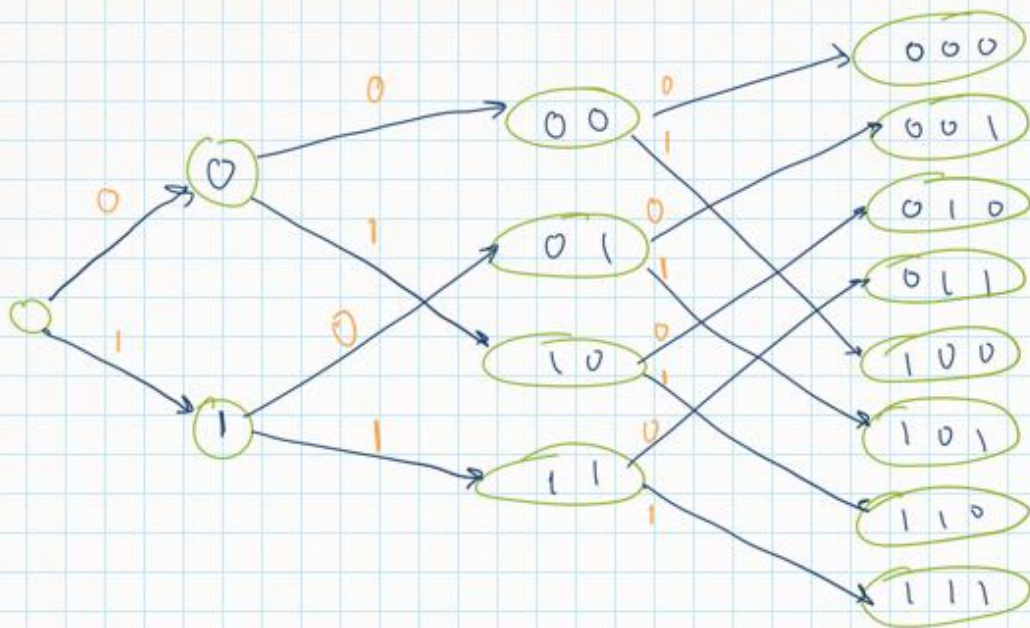


1	2	3	4	5	6	7	8	9	10
m_1	m_2 m_1	m_3 m_2 m_1	m_4 m_3 m_2 m_1	m_5 m_4 m_3 m_2 m_1	m_6 m_5 m_4 m_3 m_2 m_1	m_7 m_6 m_5 m_4 m_3 m_2 m_1	m_8 m_7	m_9	m_{10}

1

2

3



$m_3 m_2 m_1$

3

$m_4 m_3 m_2 m_1$

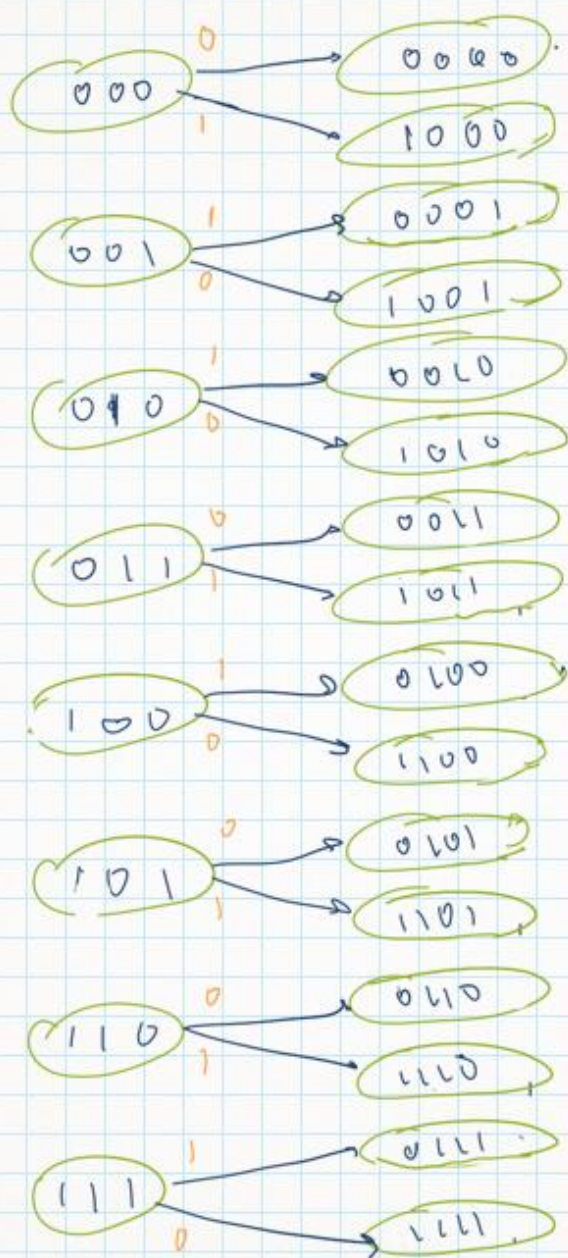
4

$m_5 m_4 m_3 m_2 m_1$

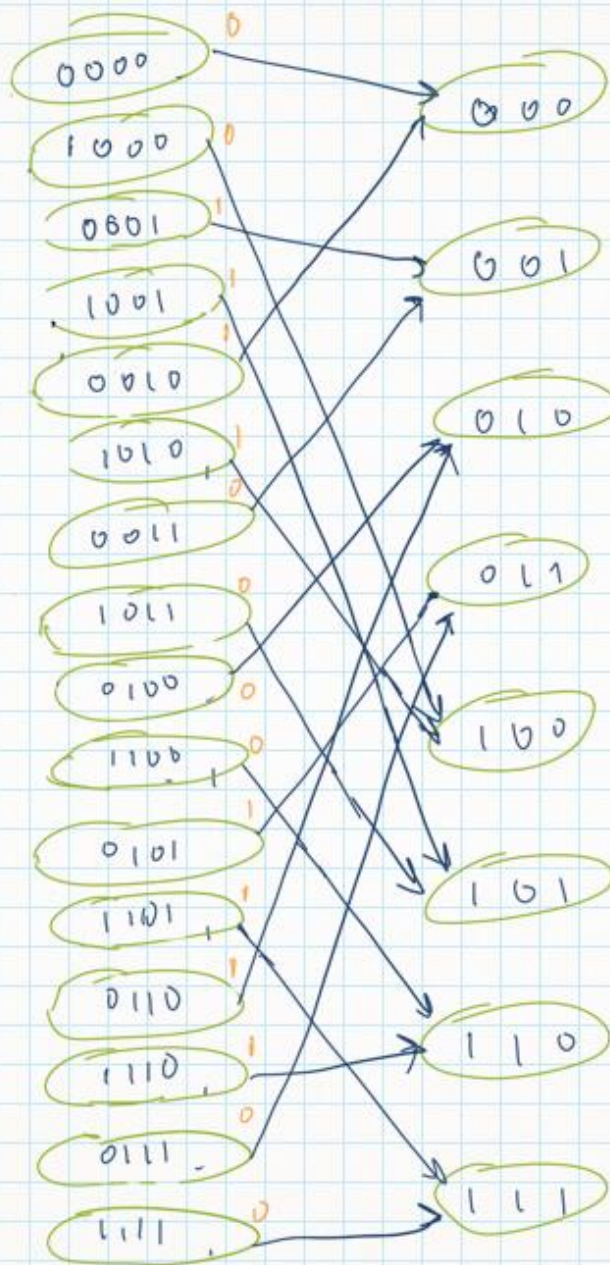
5

$m_5 m_4 m_3 m_2 m_1$

6



0101100



④ m_1, m_2, m_3, m_4



⑤ m_1, m_2, m_3, m_4

0000 $\begin{matrix} \nearrow 0000 \\ \rightarrow 1000 \end{matrix}$

0001 $\begin{matrix} \nearrow 0001 \\ \rightarrow 1001 \end{matrix}$

0010 $\begin{matrix} \nearrow 0010 \\ \rightarrow 1010 \end{matrix}$

0011 $\begin{matrix} \nearrow 0011 \\ \rightarrow 1011 \end{matrix}$

0100 $\begin{matrix} \nearrow 0000 \\ \rightarrow 1000 \end{matrix}$

0101 $\begin{matrix} \nearrow 0001 \\ \rightarrow 1001 \end{matrix}$

0110 $\begin{matrix} \nearrow 0010 \\ \rightarrow 1010 \end{matrix}$

0111 $\begin{matrix} \nearrow 0011 \\ \rightarrow 1011 \end{matrix}$

1000 $\begin{matrix} \nearrow 0100 \\ \rightarrow 1100 \end{matrix}$

1001 $\begin{matrix} \nearrow 0101 \\ \rightarrow 1101 \end{matrix}$

1010 $\begin{matrix} \nearrow 0110 \\ \rightarrow 1110 \end{matrix}$

1011 $\begin{matrix} \nearrow 0111 \\ \rightarrow 1111 \end{matrix}$

1100 $\begin{matrix} \nearrow 0100 \\ \rightarrow 1100 \end{matrix}$

1101 $\begin{matrix} \nearrow 0101 \\ \rightarrow 1101 \end{matrix}$

1110 $\begin{matrix} \nearrow 0110 \\ \rightarrow 1110 \end{matrix}$

1111 $\begin{matrix} \nearrow 0111 \\ \rightarrow 1111 \end{matrix}$

$m_3 m_2 m_1$
6

$m_3 m_5 m_4$
7

$m_6 m_1$
8

m_1
9

