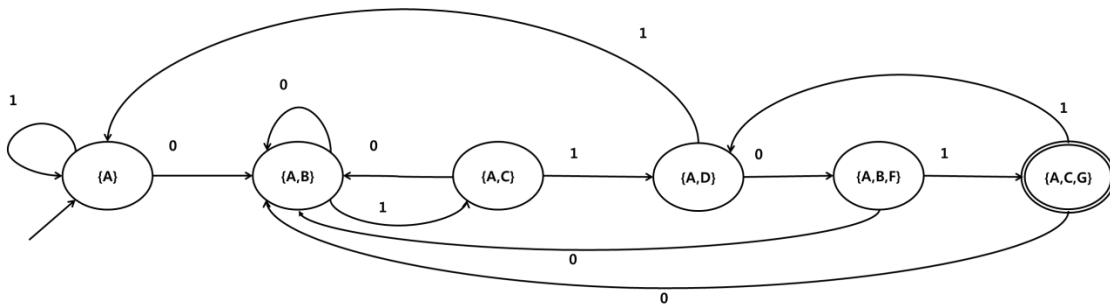


1.



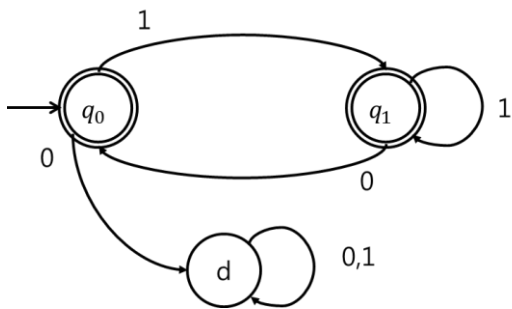
$2^Q \backslash \Sigma$	0	1
{A}	{A,B}	{A}
{A,B}	{A,B}	{A,C}
{A,C}	{A,B}	{A,D}
{A,D}	{A,B,F}	{A}
{A,B,F}	{A,B}	{A,C,G}
{A,C,G}	{A,B}	{A,D}

Initial state : {A}

Final state : {A,C,G}

2.

(a)



(b)

