

M	T	W	T	F	S	S
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30			

MAR  
WED

4

Shashank  
Kumar

## Outcome of Hub

hub receives message from PC<sub>0</sub> and sends it to other devices PC<sub>1</sub> & PC<sub>2</sub> simultaneously & these devices accept or reject the message.

## Outcome of Switch

Though the end devices are connected with each other through a simple switch only the pairs of devices can communicate with each other.



5

MAR  
THU

S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29

## Outcome of Switch & Hub

PC1 → PC3

- 1> PC1 sends message to hub & hub then sends it to PC2 & switch.
- 2> PC2 rejects the message & switch sends it to the hub.
- 3> The hub then sends it to PC3 & PC4 simultaneously.
- 4> PC4 rejects the message & PC3 sends acknowledgement to PC1.