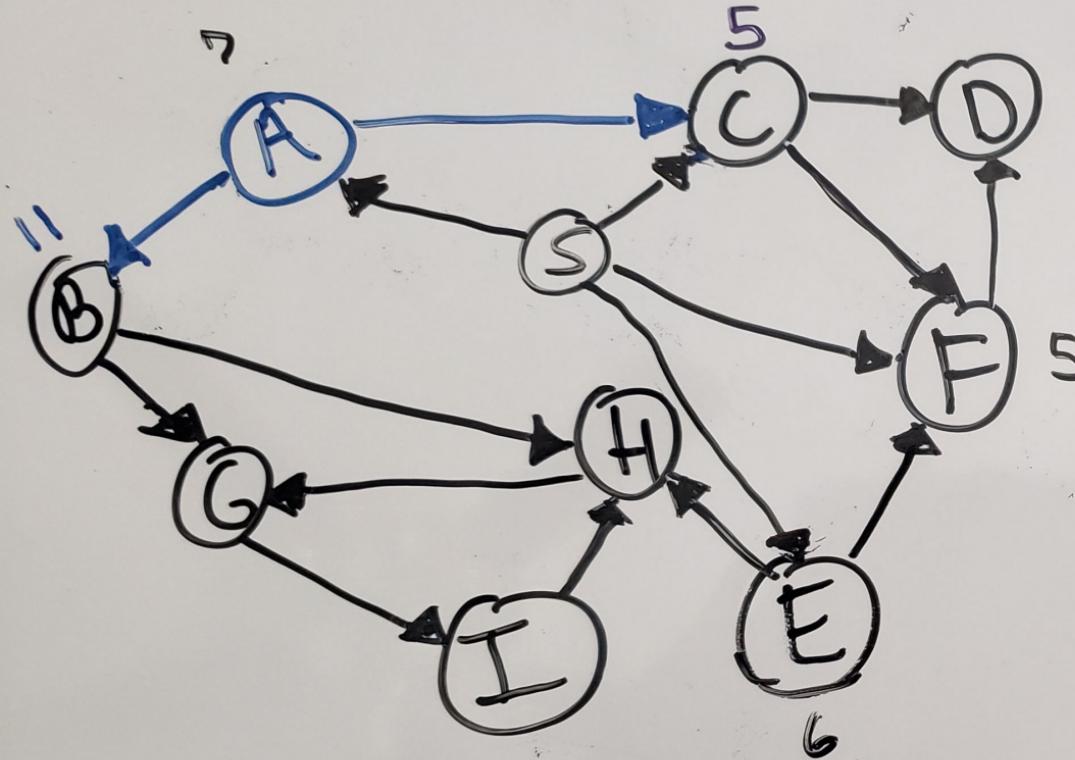


Bellman - Ford

I, changed to  
two H's  
in original  
→

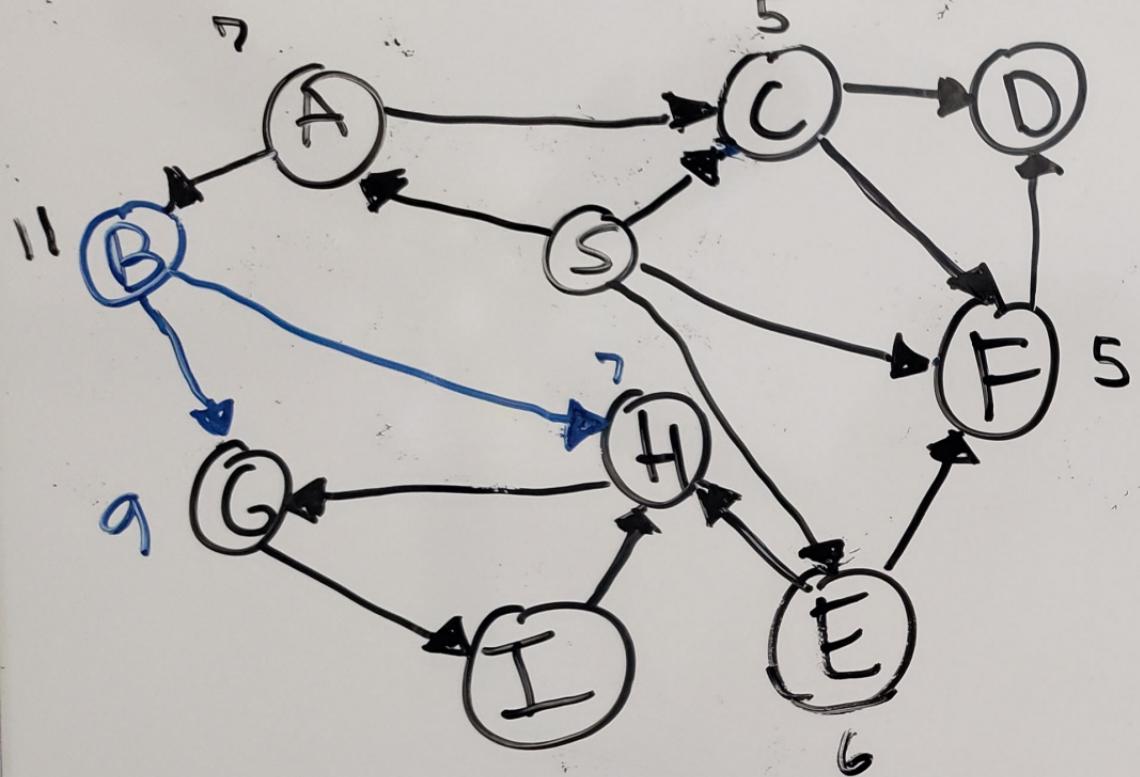
	v	distTo[]	edgeTo[]
S	0	0.0	0 → 1
A	1	7.0	
B	2		
C	3	6.0	0 → 3
D	4		
E	5	6.0	0 → 5
F	6		0 → 6
G	7		
H	8		
I	9		



Bellman - Ford

I changed to  
two H's  
in original

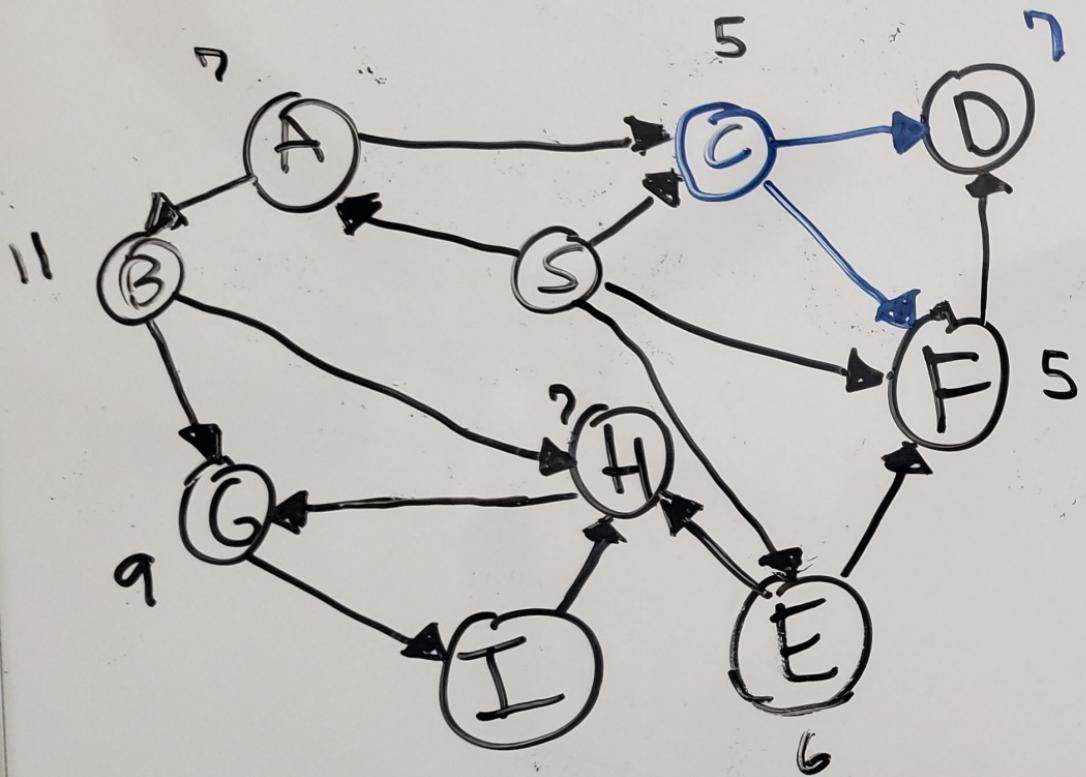
V	distTo[ ]	edgeTo[ ]
S	0.0	
A	7.0	0 → 1
B	11.0	1 → 2
C	5.0	1 → 3
D		
E	6.0	0 → 5
F	5.0	0 → 6
G		
H		
I		



Bellman - Ford

I, changed to  
two H's in original →

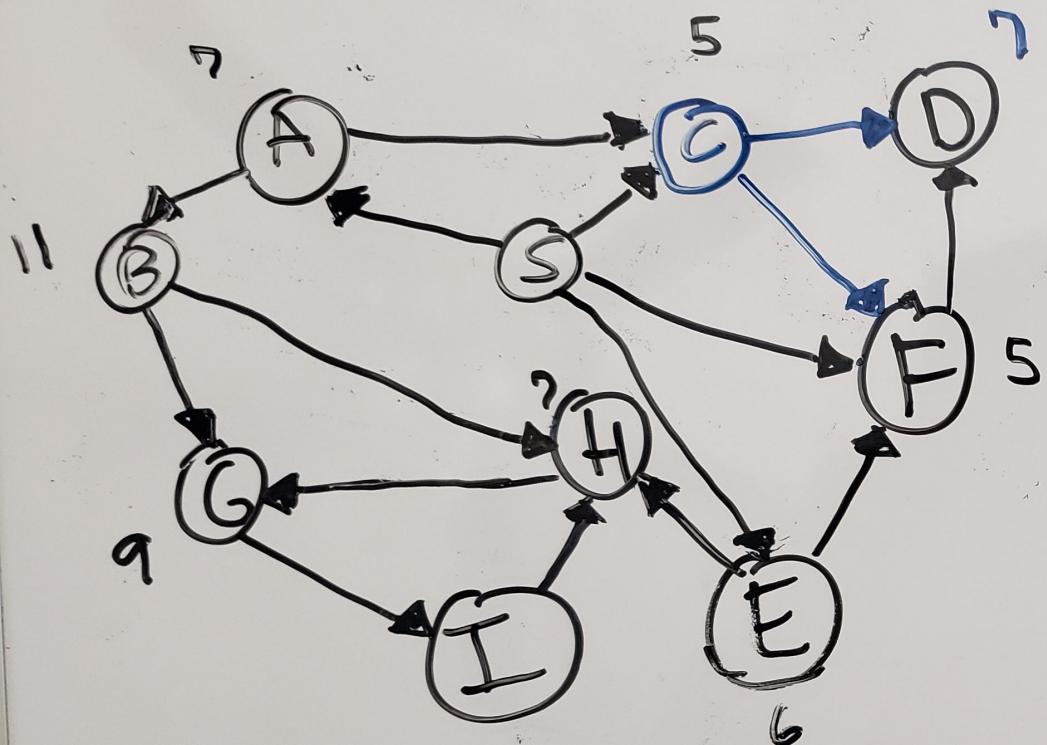
V	distTo[ ]	edgeTo[ ]
S	0.0	0 → 1
A	7.0	1 → 2
B	11.0	1 → 3
C	3.0	
D	4.0	
E	5.0	0 → 5
F	6.0	0 → 6
G	7.0	2 → 7
H	8.0	2 → 8
I	9.0	



Bellman - Ford

I<sub>1</sub><sup>changed to</sup>  
I<sub>2</sub><sup>two H's</sup>  
in original

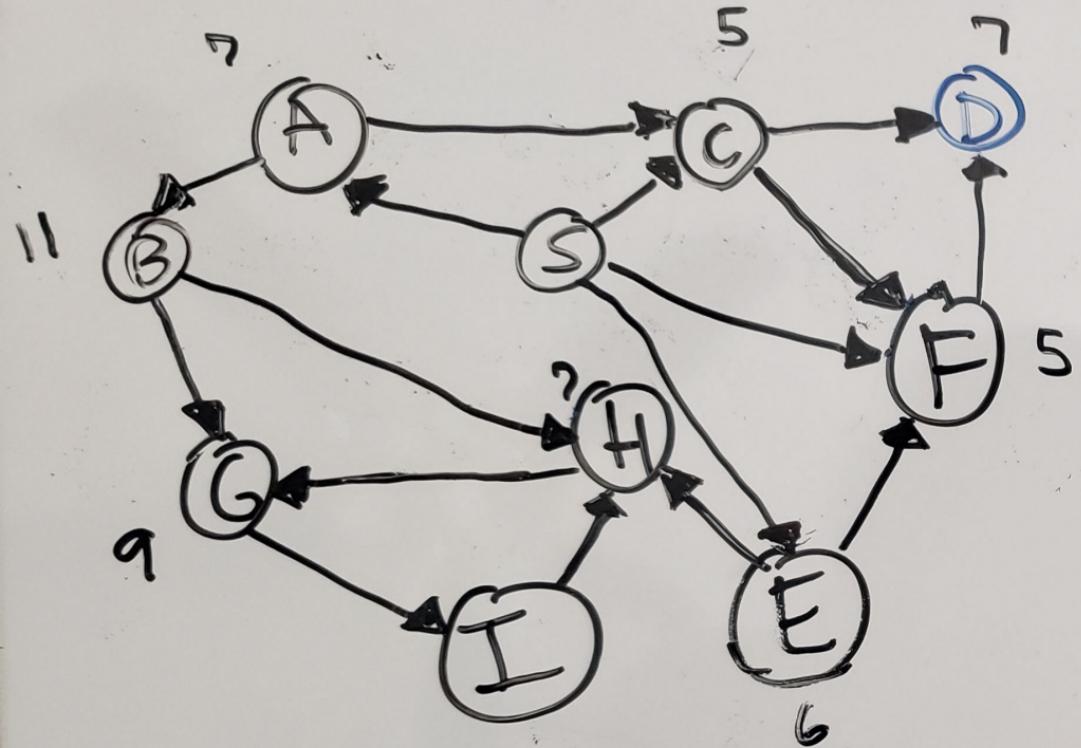
	V	distTo[ ]	edgeTo[ ]
S	0	0.0	
A	1	7.0	0 → 1
B	2	11.0	1 → 2
C	3	5.0	1 → 3
D	4	7.0	3 → 4
E	5	6.0	0 → 5
F	6	5.0	0 → 6
G	7	9.0	2 → 7
H	8	7.0	2 → 8
I	9		



Bellman - Ford

I, changed to  
two H's  
in original →

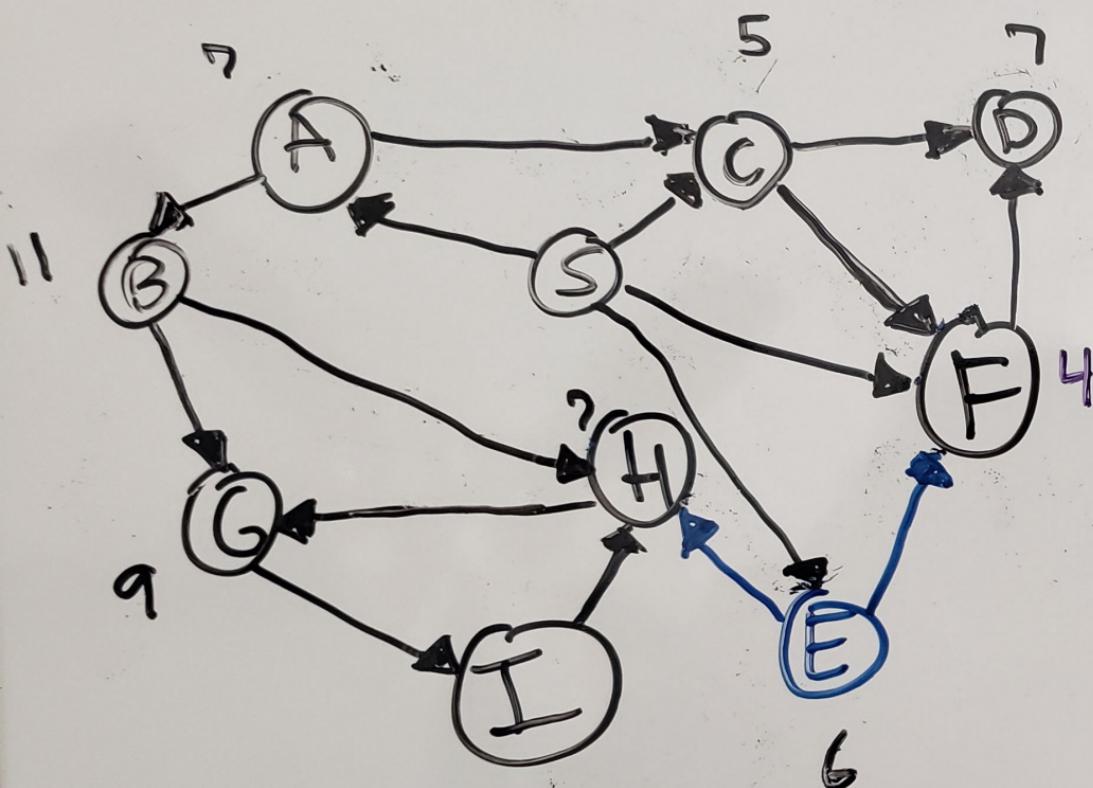
	distTo[ ]	edgeTo[ ]
S	0.0	0→1
A	7.0	1→2
B	11.0	1→3
C	5.0	3→4
D	7.0	0→5
E	6.0	0→6
F	5.0	2→7
G	9.0	2→8
H	7.0	
I	9.0	



Bellman - Ford

I, changed to  
two H's  
in original  
→

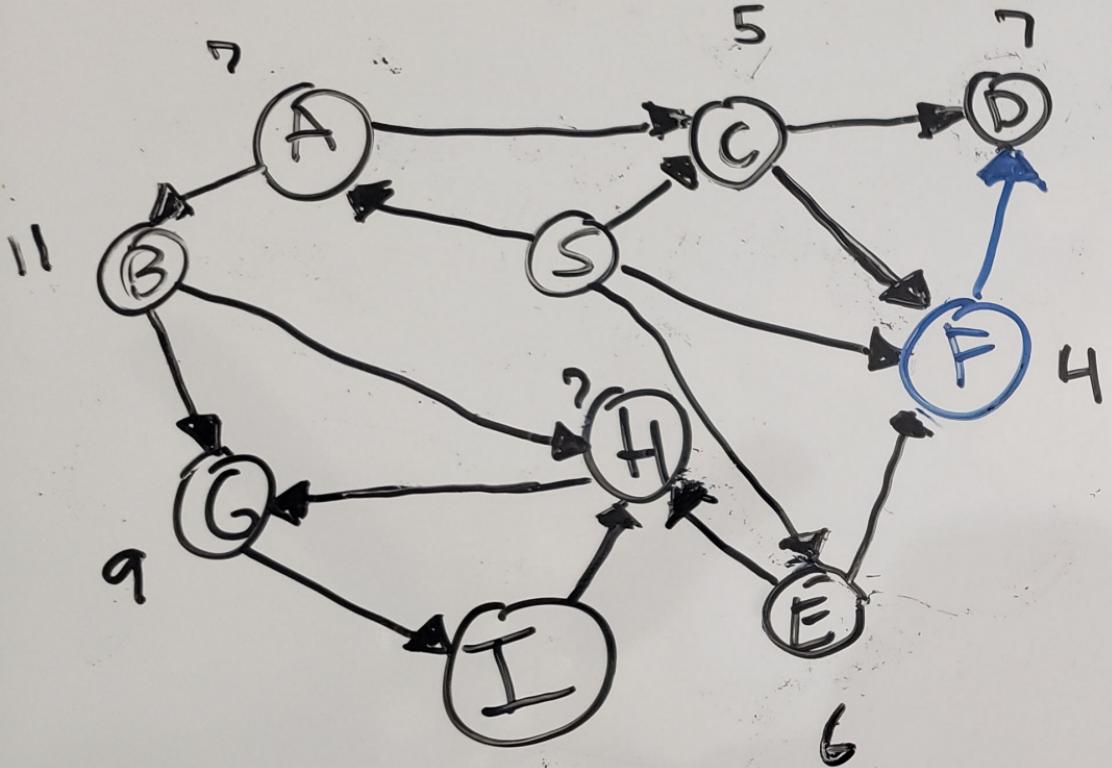
	V	distTo[ ]	edgeTo[ ]
S	0	0.0	
A	1	7.0	0 → 1
B	2	11.0	1 → 2
C	3	5.0	1 → 3
D	4	7.0	3 → 4
E	5	6.0	0 → 5
F	6	5.0	0 → 6
G	7	9.0	2 → 7
H	8	7.0	2 → 8
I	9		



Bellman - Ford

I<sub>1</sub><sup>changed to  
two H's  
in original</sup> →

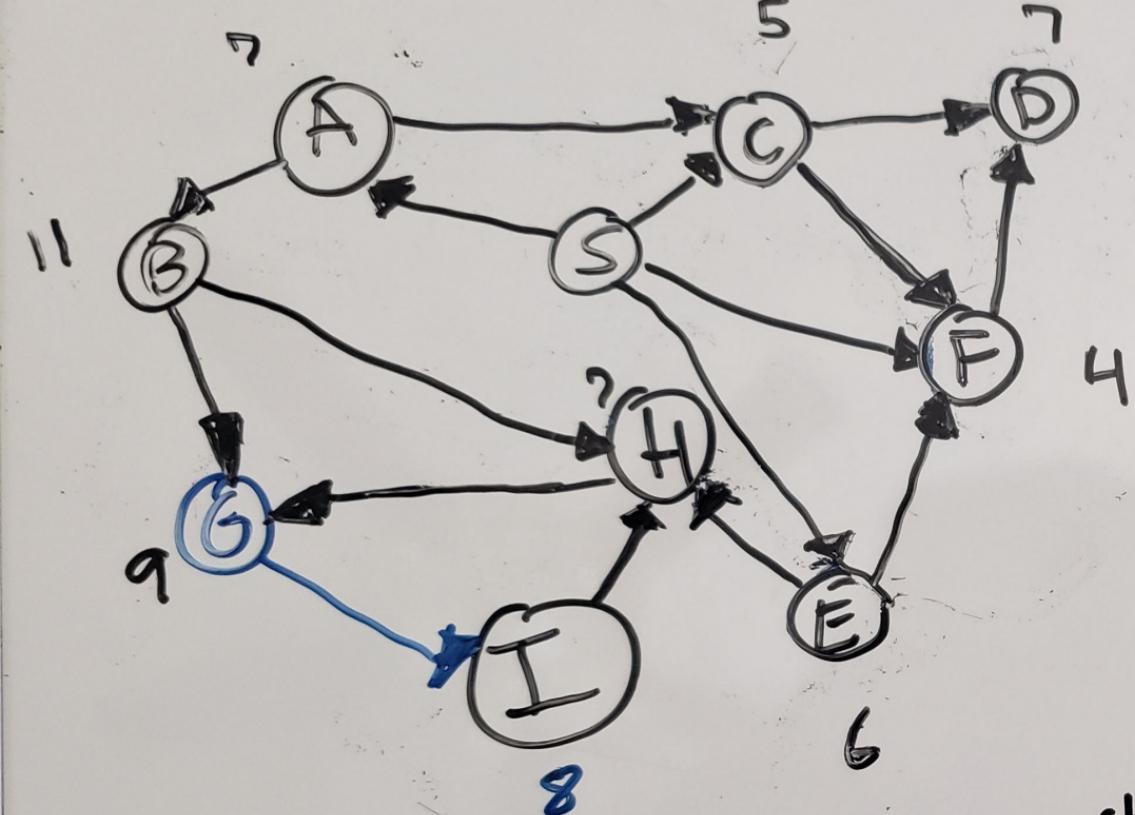
V	distTo[ ]	edgeTo[ ]
S	0.0	0→1
A	7.0	1→2
B	11.0	1→3
C	5.0	3→4
D	7.0	0→5
E	6.0	5→6
F	4.0	2→7
G	9.0	2→8
H	7.0	
I	9	



Bellman - Ford

I changed to  
two H's  
in original  
→

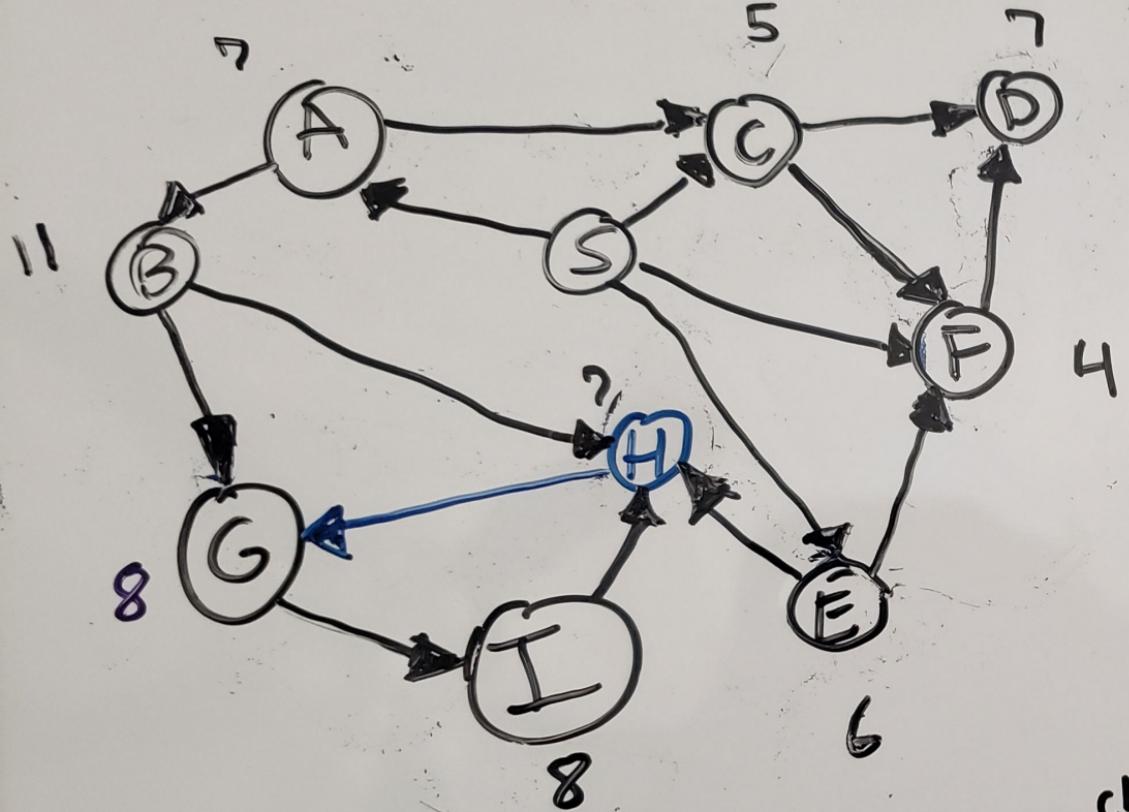
	V	distTo[ ]	edgeTo[ ]
S	0	0.0	0 → 1
A	1	7.0	1 → 2
B	2	11.0	1 → 3
C	3	5.0	3 → 4
D	4	7.0	0 → 5
E	5	6.0	5 → 6
F	6	4.0	2 → 7
G	7	9.0	2 → 8
H	8	7.0	
I	9		



Bellman - Ford

I changed to  
two H's in original  
→

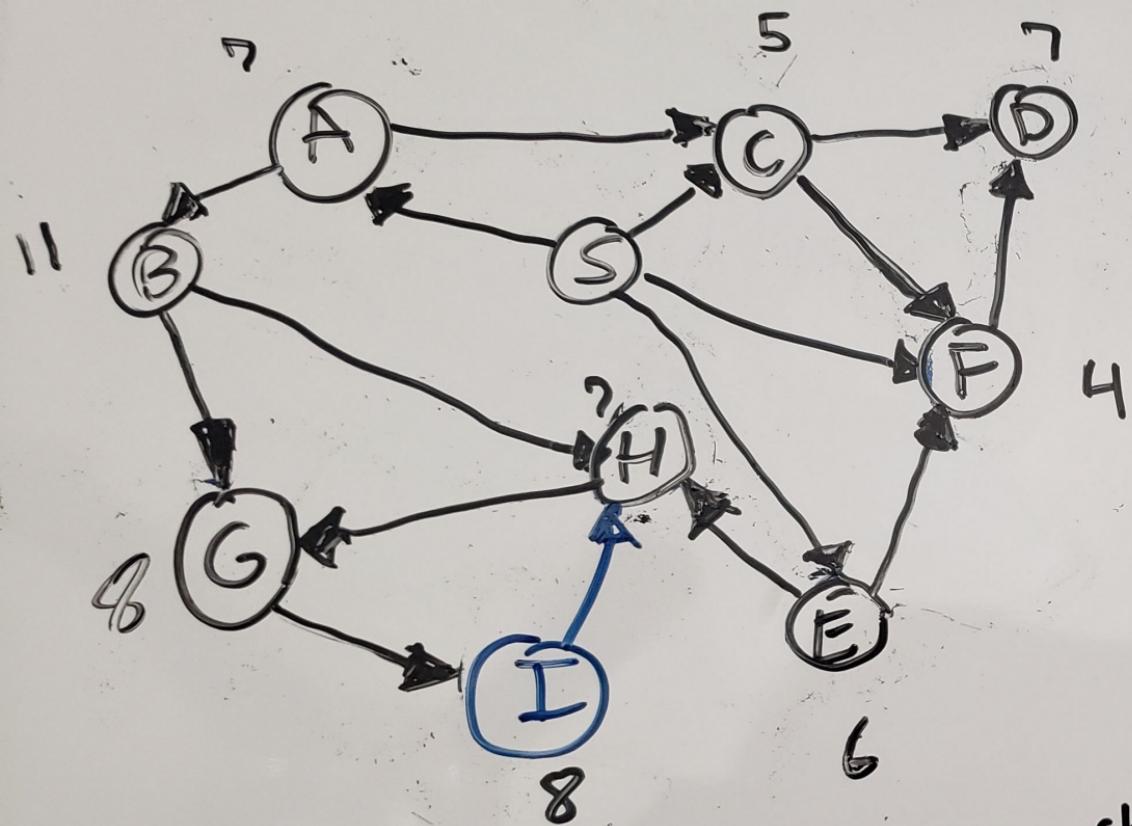
	v	distTo[ ]	edgeTo[ ]
S	0	0.0	0 → 1
A	1	7.0	1 → 2
B	2	11.0	1 → 3
C	3	5.0	3 → 4
D	4	7.0	0 → 5
E	5	6.0	5 → 6
F	6	4.0	2 → 7
G	7	9.0	2 → 8
H	8	7.0	7 → 9
I	9	8.0	



Bellman - Ford

I changed to  
I, two H's  
in original →

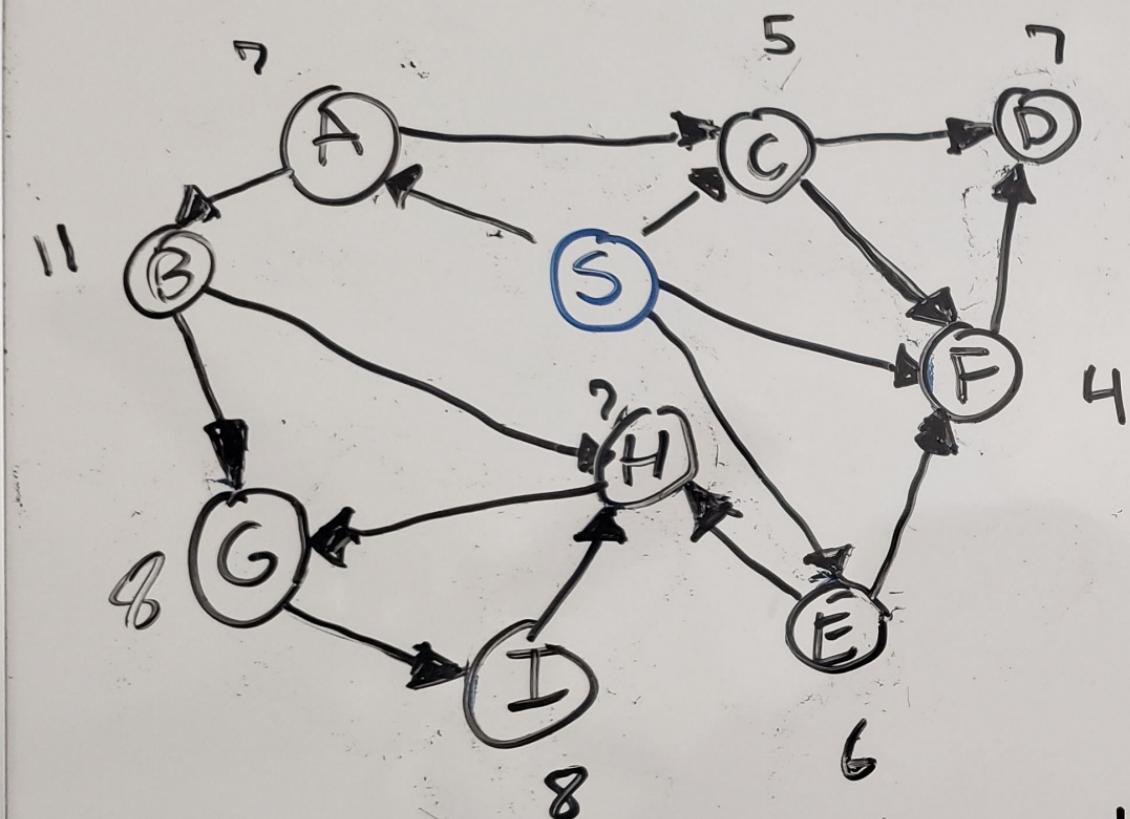
V	distTo[ ]	edgeTo[ ]
S	0.0	
A	7.0	0 → 1
B	11.0	1 → 2
C	5.0	1 → 3
D	7.0	3 → 4
E	6.0	0 → 5
F	4.0	5 → 6
G	8.0	8 → 7
H	7.0	2 → 8
I	8.0	7 → 9



Bellman - Ford

I changed to  
two H's in original  
→

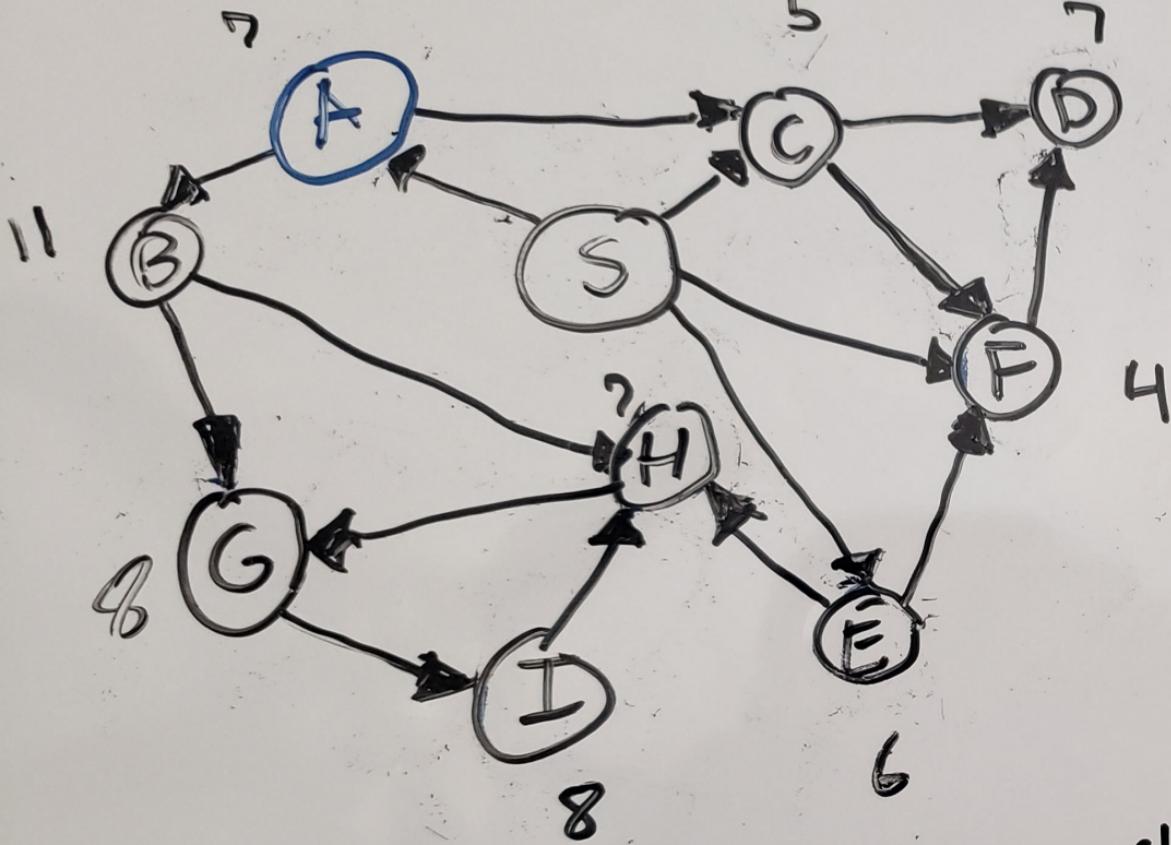
V	distTo[ ]	edgeTo[ ]
S	0.0	
A	7.0	0 → 1
B	11.0	1 → 2
C	5.0	1 → 3
D	7.0	3 → 4
E	6.0	0 → 5
F	4.0	5 → 6
G	8.0	8 → 7
H	7.0	2 → 8
I	8.0	7 → 9



Bellman - Ford

I changed to  
two H's in original  
→

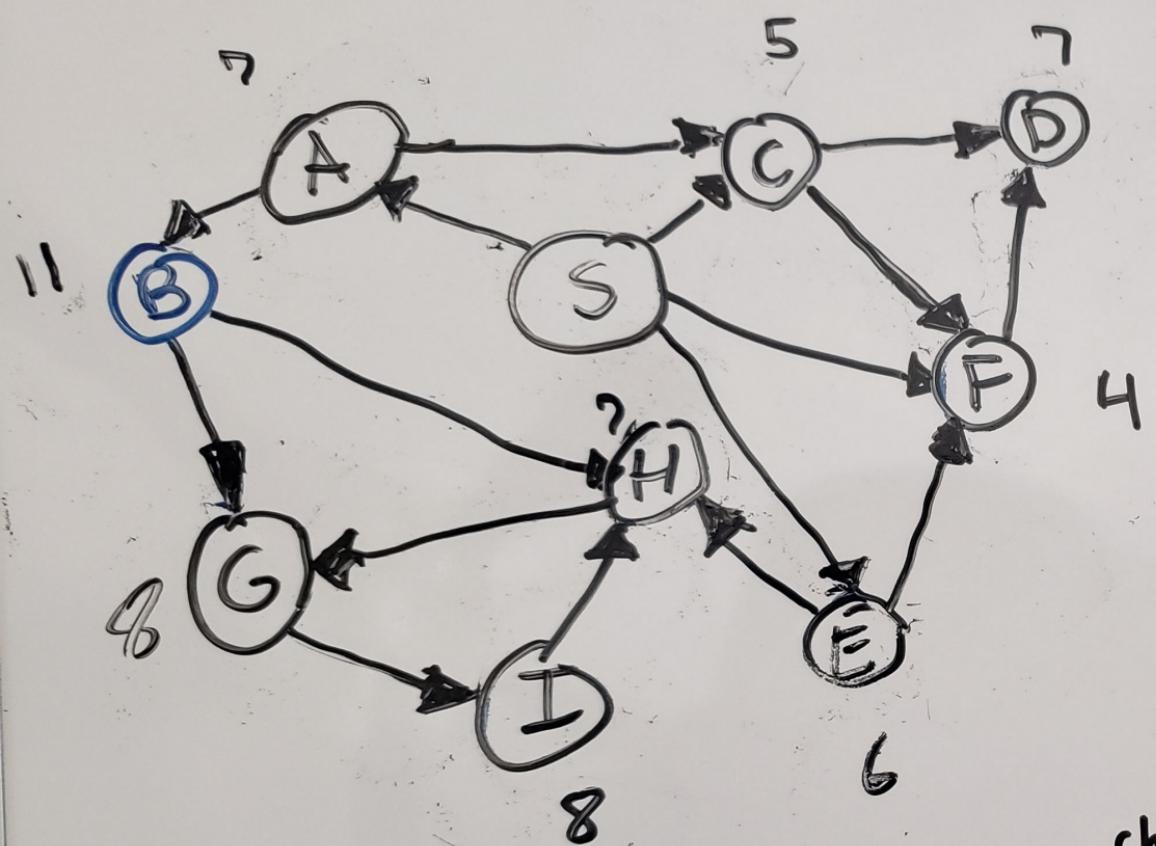
V	distTo[ ]	edgeTo[ ]
S	0.0	0→1
A	7.0	1→2
B	11.0	1→3
C	5.0	3→4
D	7.0	0→5
E	6.0	5→6
F	4.0	8→7
G	8.0	2→8
H	7.0	7→9
I	8.0	



Bellman - Ford

I<sub>1</sub><sup>changed to</sup>  
I<sub>1</sub><sup>two H's</sup>  
in original

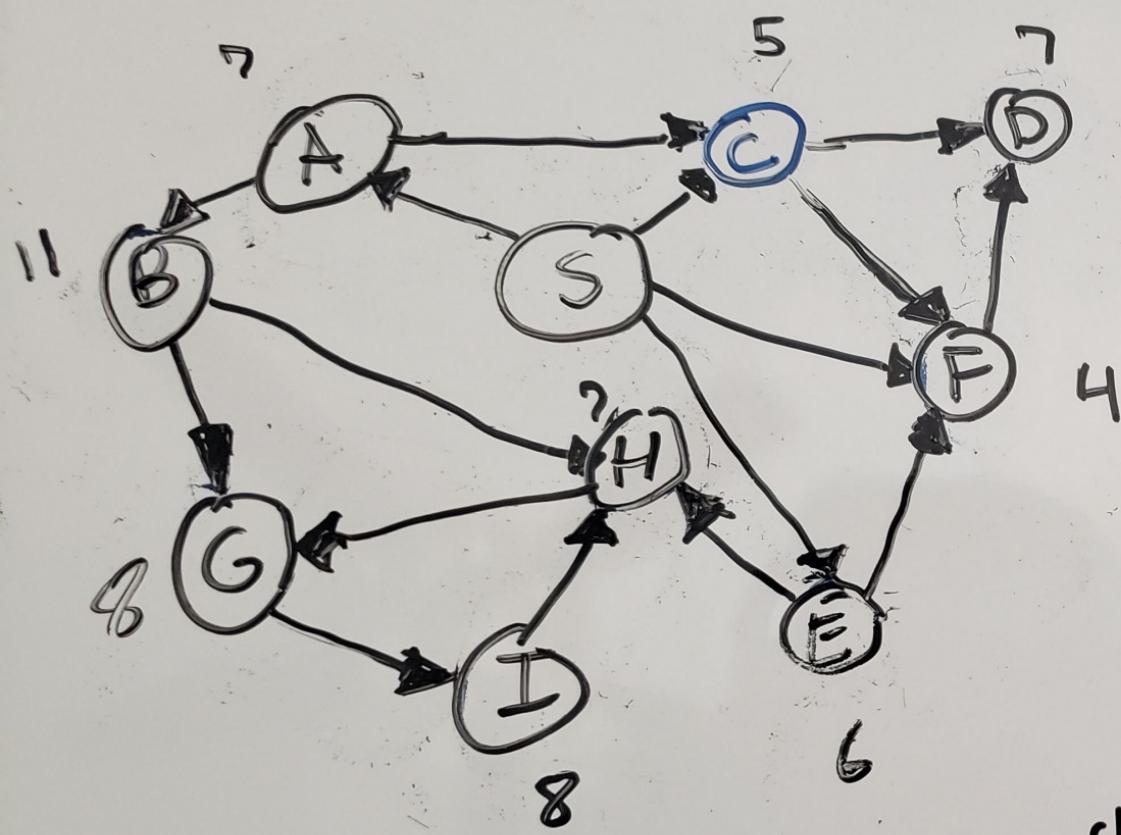
V	distTo[ ]	edgeTo[ ]
S	0.0	
A	7.0	0 → 1
B	11.0	1 → 2
C	5.0	1 → 3
D	7.0	3 → 4
E	6.0	0 → 5
F	4.0	5 → 6
G	8.0	8 → 7
H	7.0	2 → 8
I	8.0	7 → 9



Bellman - Ford

I, two H's  
in original  
→  
I changed to

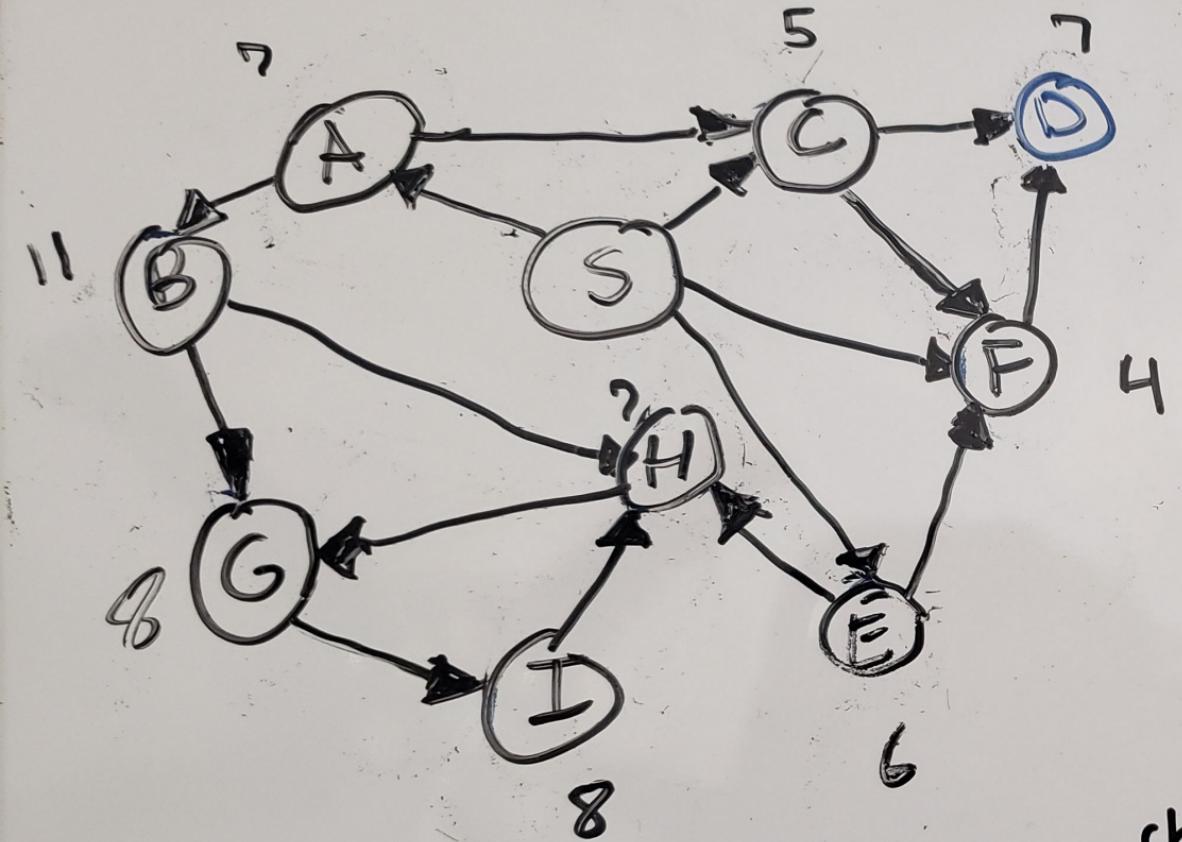
	v	distTo[ ]	edgeTo[ ]
S	0	0.0	0 → 1
A	1	7.0	1 → 2
B	2	11.0	1 → 3
C	3	5.0	3 → 4
D	4	7.0	0 → 5
E	5	6.0	5 → 6
F	6	4.0	8 → 7
G	7	8.0	2 → 8
H	8	7.0	7 → 9
I	9	8.0	



Bellman - Ford

I, changed to  
two H's in original  
→

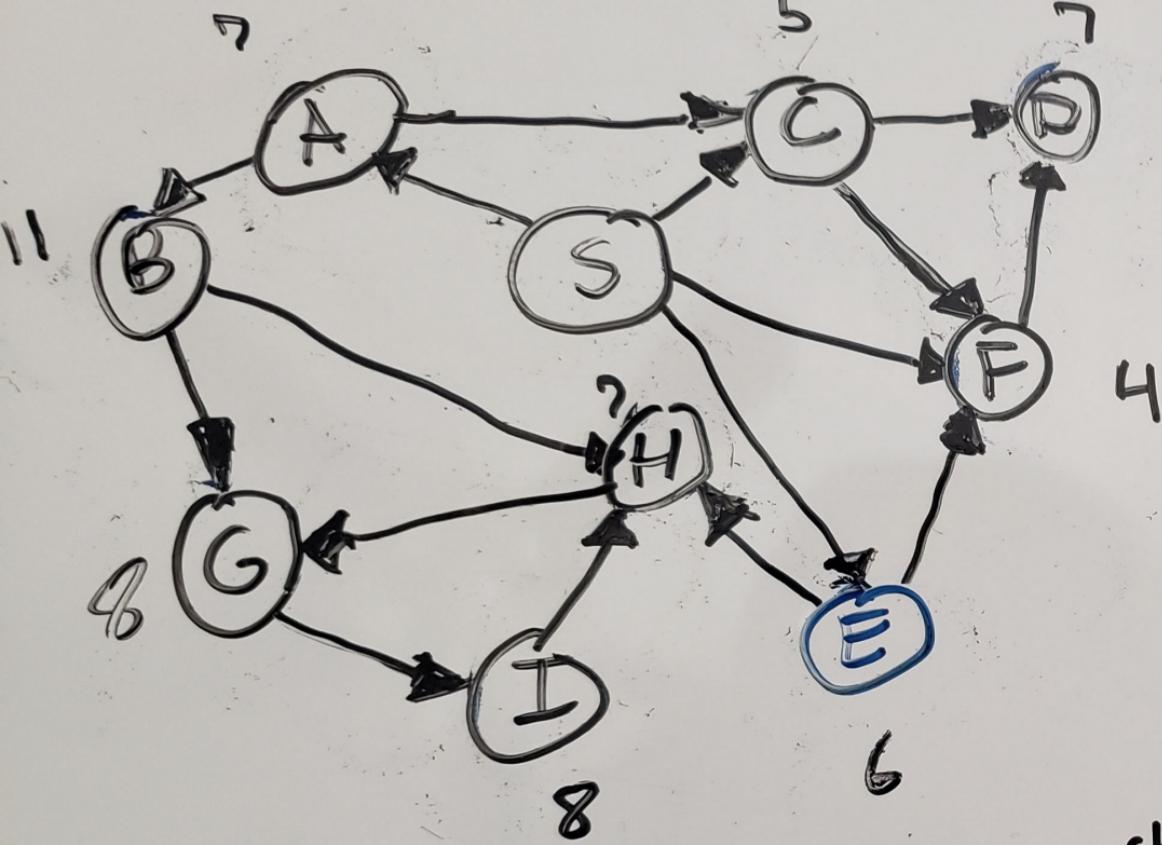
V	distTo[ ]	edgeTo[ ]
S	0.0	0 → 1
A	7.0	1 → 2
B	11.0	1 → 3
C	5.0	3 → 4
D	7.0	0 → 5
E	6.0	5 → 6
F	4.0	8 → 7
G	8.0	2 → 8
H	7.0	7 → 9
I	8.0	



Bellman - Ford

I<sub>1</sub>, two H's  
in original  
→ I<sub>1</sub>  
changed to

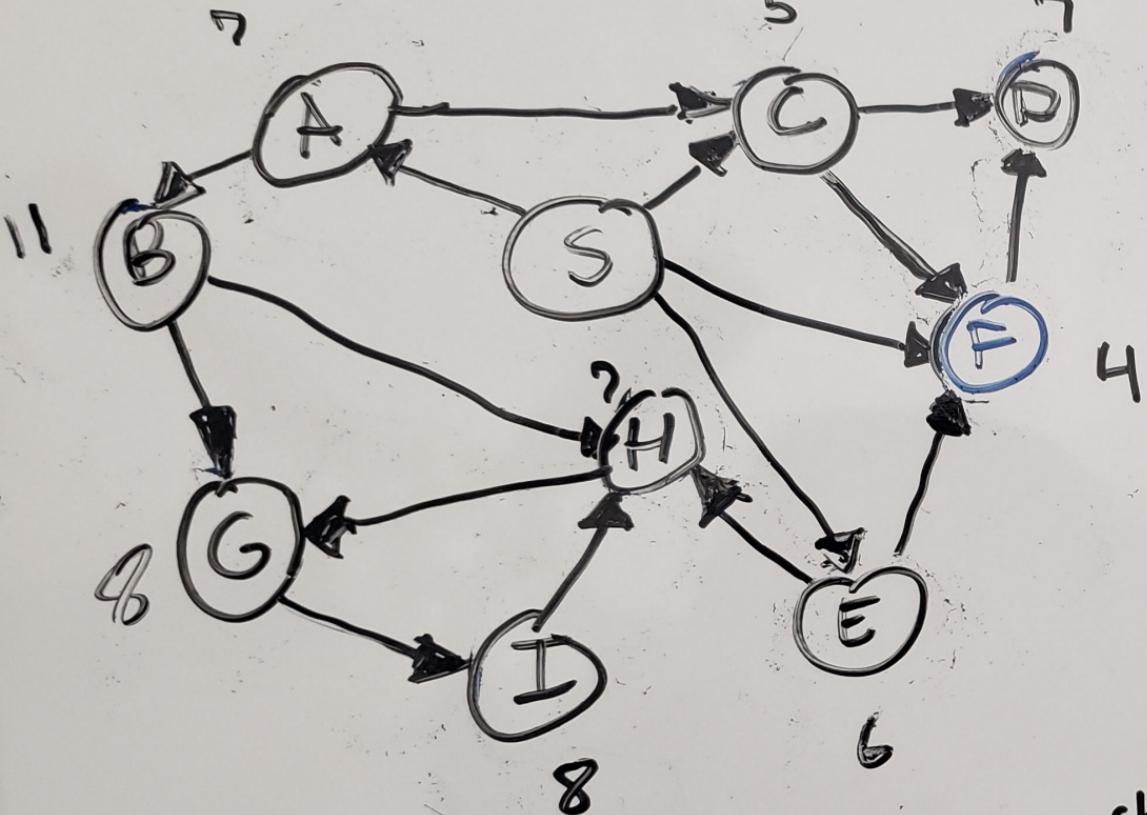
	distTo[ ]	edgeTo[ ]
S	0.0	0 → 1
A	7.0	1 → 2
B	11.0	1 → 3
C	5.0	3 → 4
D	7.0	0 → 5
E	5	5 → 6
F	6.0	8 → 7
G	8.0	2 → 8
H	7.0	7 → 9
I	8.0	



Bellman - Ford

I<sub>1</sub><sup>changed to</sup>  
I<sub>1</sub><sup>two H's</sup>  
in original

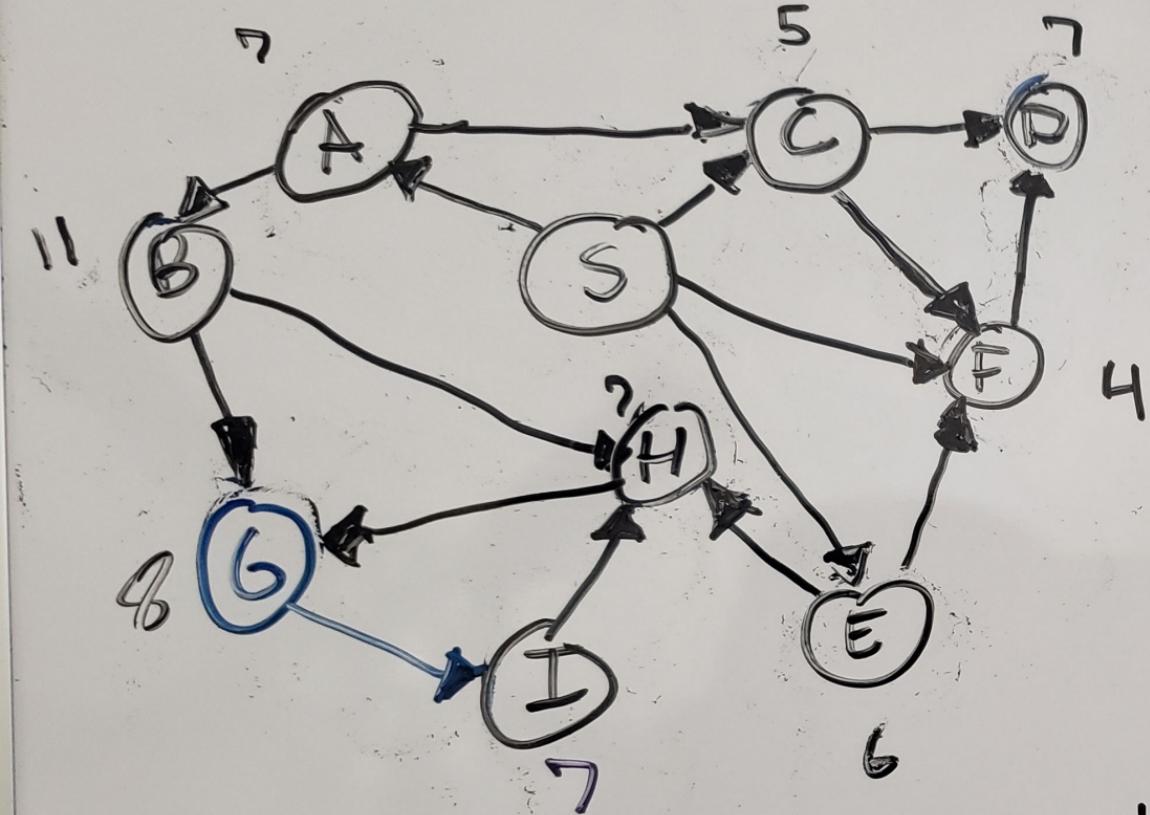
V	distTo[ ]	edgeTo[ ]
S	0.0	
A	7.0	0 → 1
B	11.0	1 → 2
C	5.0	1 → 3
D	7.0	3 → 4
E	6.0	0 → 5
F	4.0	5 → 6
G	8.0	8 → 7
H	7.0	2 → 8
I	8.0	7 → 9



Bellman - Ford

I, changed to  
two H's  
in original  
→ I

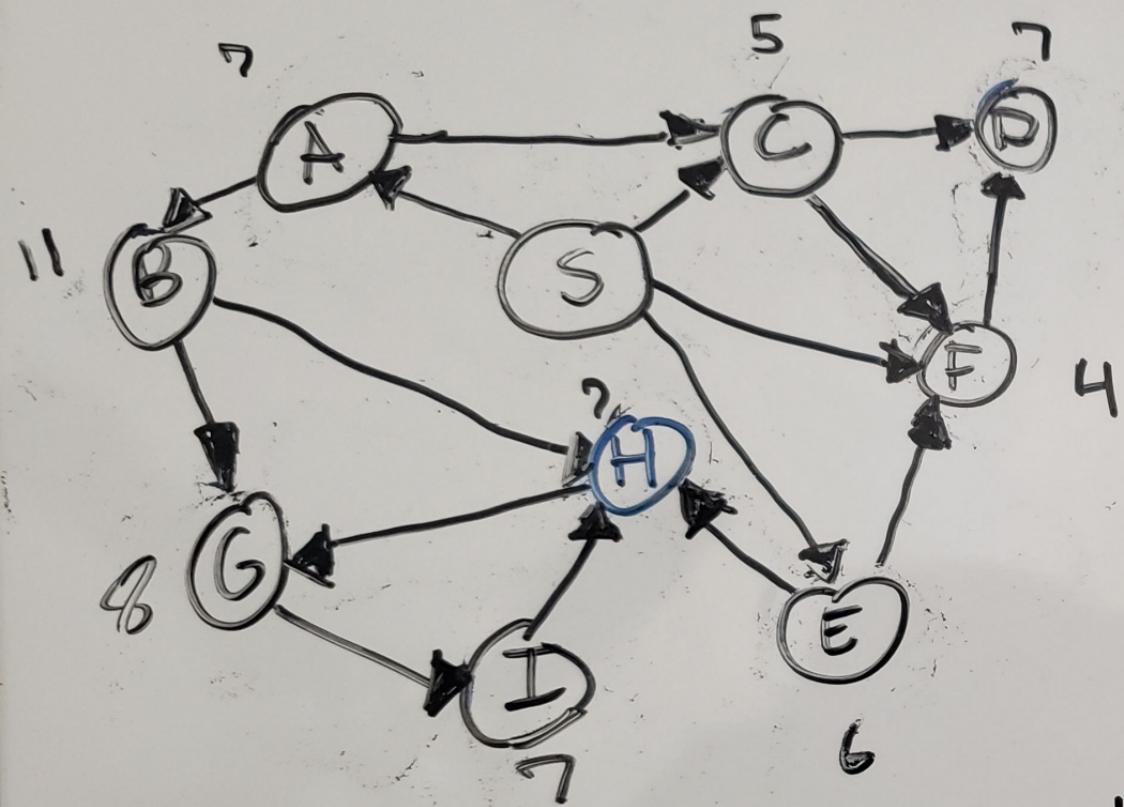
V	distTo[ ]	edgeTo[ ]
S	0.0	0 → 1
A	7.0	1 → 2
B	11.0	1 → 3
C	5.0	3 → 4
D	7.0	0 → 5
E	6.0	5 → 6
F	4.0	8 → 7
G	8.0	2 → 8
H	7.0	7 → 9
I	8.0	



Bellman - Ford

I, changed to  
two H's  
in original  
→

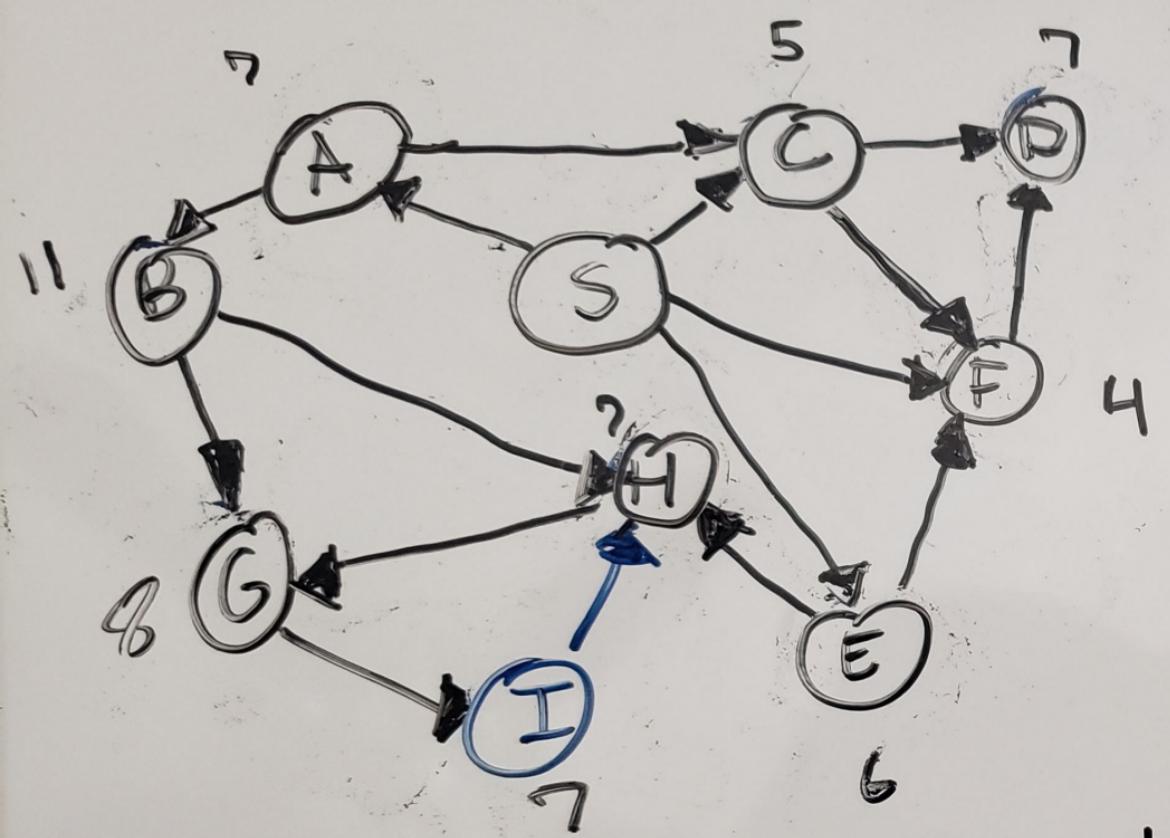
V	distTo[ ]	edgeTo[ ]
S	0.0	0 → 1
A	7.0	1 → 2
B	11.0	1 → 3
C	5.0	3 → 4
D	7.0	
E	6.0	0 → 5
F	4.0	5 → 6
G	8.0	8 → 7
H	7.0	2 → 8
I	7.0	7 → 9



Bellman - Ford

I changed to  
two H's  
in original →

V	distTo[ ]	edgeTo[ ]
S	0.0	
A	7.0	0→1
B	11.0	1→2
C	5.0	1→3
D	7.0	3→4
E	6.0	0→5
F	4.0	5→6
G	8.0	8→7
H	7.0	2→8
I	7.0	7→9



Bellman - Ford

I, two H's  
in original  
 $\rightarrow$  I changed to

V	distTo[ ]	edgeTo[ ]
S	0.0	
A	7.0	0 $\rightarrow$ 1
B	11.0	1 $\rightarrow$ 2
C	5.0	1 $\rightarrow$ 3
D	7.0	3 $\rightarrow$ 4
E	5.0	0 $\rightarrow$ 5
F	4.0	5 $\rightarrow$ 6
G	8.0	8 $\rightarrow$ 7
H	7.0	2 $\rightarrow$ 8
I	7.0	7 $\rightarrow$ 9