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tempo:/home/student1/s2kandia/coe428/lab4> make
gcc -g -Wall -c -o simState.o simState.c
gcc -g -Wall -o simState simState.o
tempo:/home/student1/s2kandia/coe428/lab4> /home/courses/coe428/bin/getLab4
Hello

Your personalized state machine description for Lab 4 (coe 428) follows:

A B D
B B E
C F G
D A F
E H C
F G B
G D H
H C A

1 3
1 4
5 6
0 5
0 2
6 1
3 7
2 0

I

Your starting state is: D

Good luck!
tempo:/home/student1/s2kandia/coe428/lab4> |
```

$$A = 0$$

$$B = 1$$

$$C = 2$$

$$D = 3$$

$$E = 4$$

$$F = 5$$

$$G = 6$$

$$H = 7$$