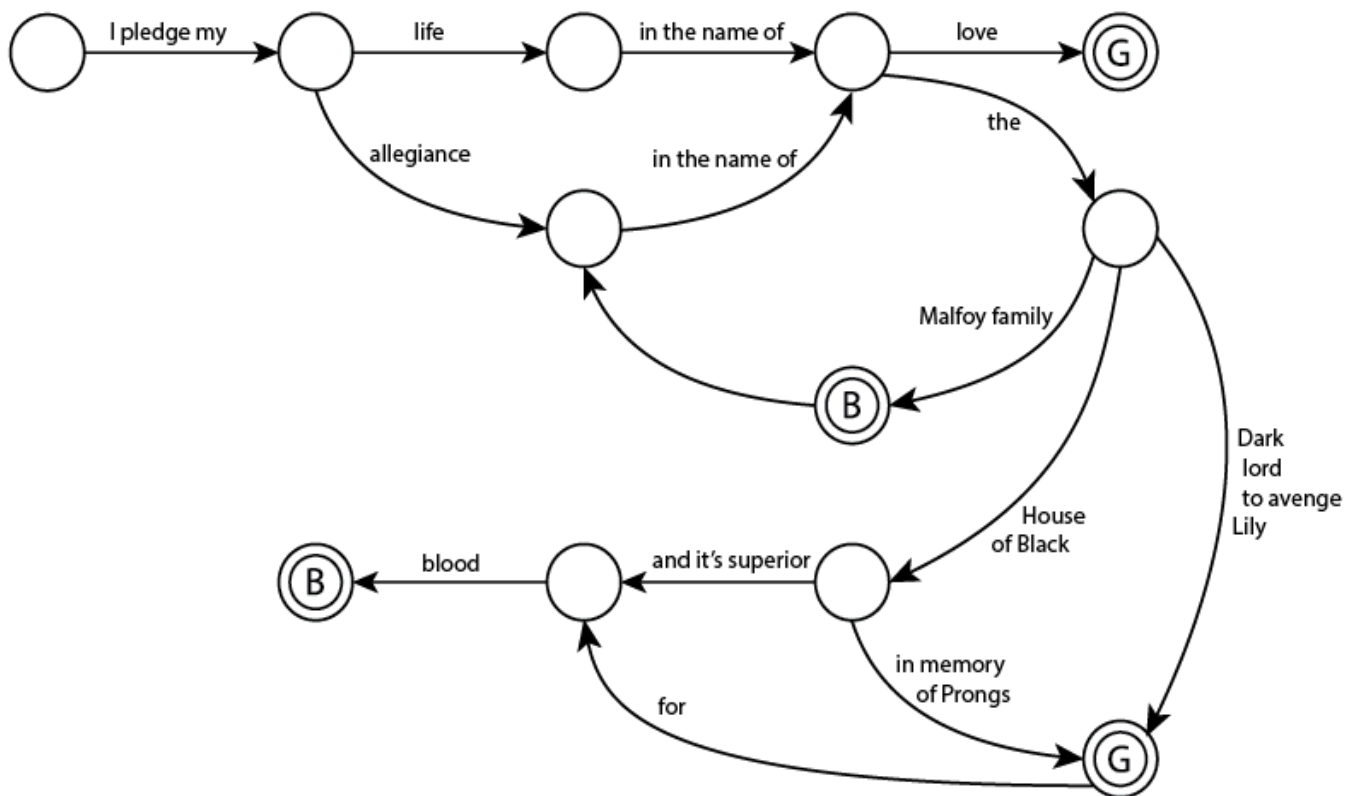


# Finite State Automata Answers

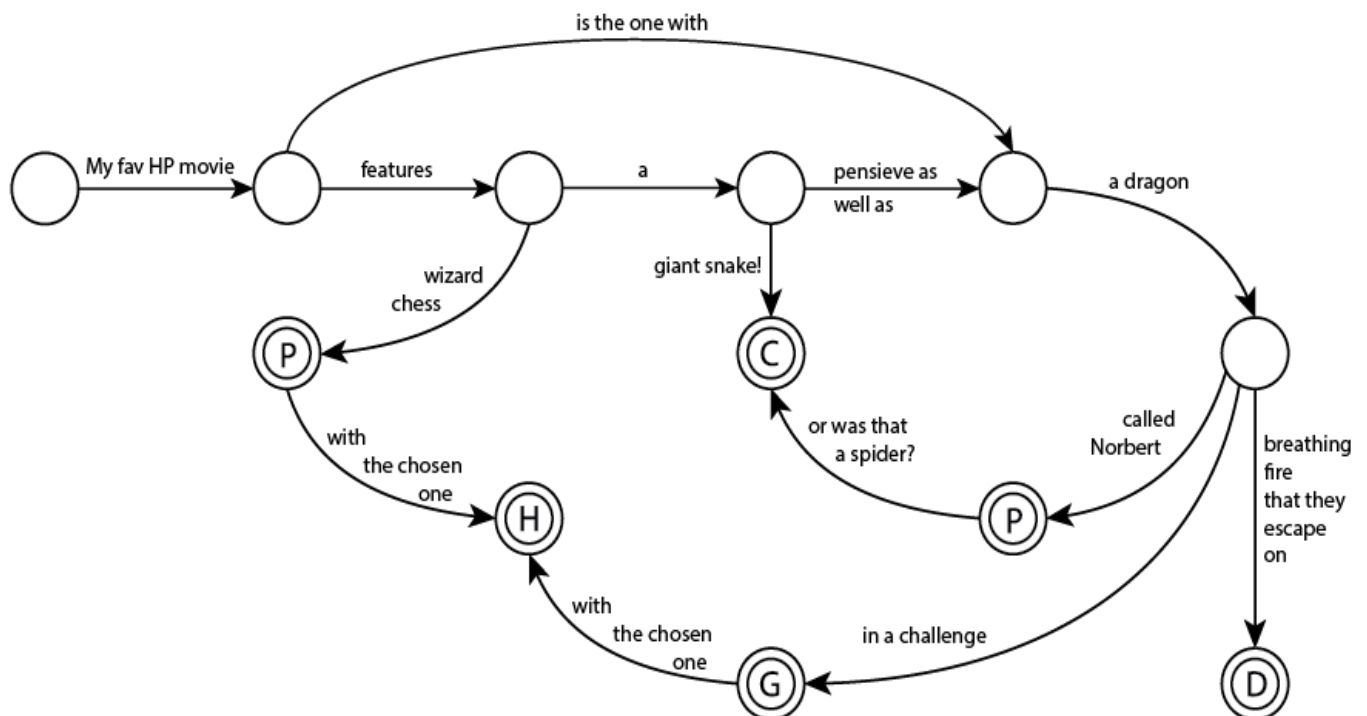
## Green

Sentence	Path	Answer
I pledge my allegiance in the name of the House of Black and it's superior blood	1, 2, 5, $9\frac{3}{4}$ , 6, 10, 9, 8	Death Eater
I pledge my life in the name of love	1, 2, 3, $9\frac{3}{4}$ , 4	Dumbledore's army
I pledge my allegiance in the name of the dark lord to avenge Lily	1, 2, 5, $9\frac{3}{4}$ , 6, 11	Dumbledore's army
I pledge my life in the name of the House of Black, in memory of Prongs	1, 2, 3, $9\frac{3}{4}$ , 6, 10, 11	Dumbledore's army
I pledge my allegiance in the name of the Dark lord to avenge Lily for blood	1, 2, 5, $9\frac{3}{4}$ , 6, 11, 9, 8	Death Eater
I pledge my life in the name of the Malfoy family	1, 2, 3, $9\frac{3}{4}$ , 6, 7	Death Eater
I pledge my life in the name of the Malfoy family, in the name of love	1, 2, 3, $9\frac{3}{4}$ , 6, 7, 5, $9\frac{3}{4}$ , 4	Dumbledore's army



## Red

Sentence	Path	Answer
My fav HP movie is the one with a dragon breathing fire that they escape on	A, B, E, H, L	Deathly Hallows pt. 2
My fav HP movie features a giant snake!	A, B, C, D, G	Chamber of secrets
My fav HP movie features a pensieve as well as a dragon in a challenge	A, B, C, D, E, H, K	Goblet of fire
My fav HP movie is the one with a dragon in a challenge with the chosen one	A, B, E, H, K, I	Half blood prince
My fav HP movie is the one with a dragon called Norbet	A, B, E, H, J	Philosopher's stone
My fav HP movie features wizard chess with the chosen one	A, B, C, F, I	Half blood prince
My fav HP movie features wizard chess	A, B, C, F	Philosopher's stone
My fav HP movie is the one with a dragon called Norbet... or was that a spider?	A, B, E, H, J, G	Chamber of secrets



## Blue:

Sentence	Path	Answer
Not Slytherin, Not Slytherin, Not Slytherin	Z, T, Z, T, Z, T, Z	Gryffindor
Not Slytherin, put me in Hufflepuff	Z, T, Z, S, T	Slytherin
Not Slytherin, Not Slytherin, Not Slytherin, Not	Z, T, Z, T, Z, T, Z, T	Slytherin
Please I would appreciate it if I could be placed in Hufflepuff	Z, Y, W	Gryffindor
Put me in Ravenclaw please	Z, S, Z, Y	Hufflepuff
Put me in Hufflepuff	Z, S, T,	Slytherin
Put me in anything but Gryffindor, or I'll tell my father	Z, S, Q, R, U	Slytherin
Put me in anything but Ravenclaw	Z, S, Q, W	Gryffindor
Put me in anything but Gryffindor	Z, S, Q, R	Ravenclaw
Put me in anything but Slytherin, please	Z, Q, T, Z, Y	Hufflepuff
Please sorting hat, I love Hufflepuff	Z, Y, V, Y	Hufflepuff
Please sorting hat, Slytherin is the coolest	Z, Y, V, X	Hufflepuff
Please sorting hat, Slytherin is the coolest, please	Z, Y, V, X, W	Gryffindor

