

CS100: Assignment 3 Test Cases

TODO 1:	prompt	input	output	return
1	WITCH	they dressed me up like this	"CROWD: No we didn't - no."	TRUE
2	WITCH	A		
	WITCH	B		
	WITCH	they dressed me up like this	"CROWD: No we didn't - no."	TRUE
3	WITCH	A		
	WITCH	B		
	WITCH	C		FALSE

TODO 2:	prompt	input	output	return
1	VILLAGER 1:	A		
	VILLAGER 2:	B		
	VILLAGER 3:	well, we did do the nose		TRUE
2	VILLAGER 1:	A		
	VILLAGER 2:	B		
	VILLAGER 3:	C		
	VILLAGER 4:	that's her real nose		FALSE

TODO 3:	prompt	input	output	return
1	VILLAGER 1:	A		
	VILLAGER 2:	B		
	VILLAGER 3:	and the hat	VILLAGER 3: But she is a witch. CROWD: Burn her! Witch! Burn her!	TRUE
2	VILLAGER 1:	A		
	VILLAGER 2:	B		
	VILLAGER 3:	C		
	VILLAGER 4:	she was wearing that hat		FALSE

TODO 4:	last prompt	input	output	return
1	VILLAGER 4:	no, no, no, no		FALSE
2	VILLAGER 7:	no, no, no, yes, yes, a bit, a bit		TRUE
3	VILLAGER 8:	no, no, no, yes, yes, yes, a bit, a bit		TRUE
4	VILLAGER 5:	yes, (TC1)		FALSE
5	VILLAGER 8:	yes, (TC2)		TRUE
6	VILLAGER 5:	a bit, (TC1)		FALSE
7	VILLAGER 8:	a bit, (TC2)		TRUE
8	VILLAGER 6:	no, yes, (TC1)		FALSE
9	VILLAGER 9:	no, yes, (TC2)		TRUE
10	VILLAGER 6:	no, a bit, (TC1)		FALSE
11	VILLAGER 9:	no, a bit, (TC2)		TRUE
12	VILLAGER 7:	no, no, yes, (TC1)		FALSE
13	VILLAGER 10:	no, no, yes, (TC2)		TRUE
14	VILLAGER 7:	no, no, a bit, (TC1)		FALSE
15	VILLAGER 10:	no, no, a bit, (TC2)		TRUE
16	VILLAGER 8:	no, no, no, yes, (TC1)		FALSE
17	VILLAGER 11:	no, no, no, yes, (TC2)		TRUE
18	VILLAGER 8:	no, no, no, a bit, (TC1)		FALSE
19	VILLAGER 11:	no, no, no, a bit, (TC2)		TRUE
20	VILLAGER 9:	no, no, no, yes, yes, (TC1)		FALSE
21	VILLAGER 12:	no, no, no, yes, yes, (TC2)		TRUE
22	VILLAGER 10:	no, no, no, yes, yes, a bit, (TC1)		FALSE
23	VILLAGER 13:	no, no, no, yes, yes, a bit, (TC2)		TRUE
24	VILLAGER 11:	no, no, no, yes, yes, a bit, yes, (TC1)		FALSE
25	VILLAGER 14:	no, no, no, yes, yes, a bit, yes, (TC2)		TRUE

TODO 5:	prompt	input	output	return
1	VILLAGER 1:	A		
	VILLAGER 2:	B		
	VILLAGER 3:	if she weighs the same as a duck	SIR BEDEVERE: Well, that certainly was an inspired guess	TRUE
2	VILLAGER 1:	A		
	VILLAGER 2:	B		
	VILLAGER 3:	C		FALSE

TODO 6:	prompt	input	output	return
1	VILLAGER 1:	A		
	VILLAGER 2:	B		
	VILLAGER 3:	no, It floats	VILLAGER 3: it floats, throw her into the pond	
2	VILLAGER 1:	A		
	VILLAGER 2:	B		
	VILLAGER 3:	C		
	VILLAGER 4:	throw her into the pond		

TODO 7:	prompt	input	output	return
1	#:	2		2
2	#:	100		100
3	#:	200		200
4	#:	1	SIR BEDEVERE: That seems awfully light for a witch - perhaps she's a fairy.	
	#:	201	SIR BEDEVERE: That seems awfully heavy for a witch - perhaps we could build a bridge out of her.	
	#:	0	SIR BEDEVERE: That seems awfully light for a witch - perhaps she's a fairy.	
	#:	202	SIR BEDEVERE: Obviously, at that weight, she won't weigh the same as a duck. Let her go.	100

TODO 8:		parameters	output	return
1		witch: 2 duck: 3	SIR BEDEVERE: She falls outside the weight range for an unladen Euopean duck.	FALSE
2		witch: 3 duck: 3	SIR BEDEVERE: She falls within the weight range for an unladen Euopean duck.	TRUE
3		witch: 6 duck: 4	SIR BEDEVERE: She falls outside the weight range for an unladen Euopean duck.	FALSE
4		witch: 5 duck: 4	SIR BEDEVERE: She falls within the weight range for an unladen Euopean duck.	TRUE
5		witch: 14 duck: 10	SIR BEDEVERE: She falls outside the weight range for an unladen Euopean duck.	FALSE
6		witch: 13 duck: 10	SIR BEDEVERE: She falls within the weight range for an unladen Euopean duck.	TRUE
7		witch: 6 duck: 10	SIR BEDEVERE: She falls outside the weight range for an unladen Euopean duck.	FALSE
8		witch: 7 duck: 10	SIR BEDEVERE: She falls within the weight range for an unladen Euopean duck.	TRUE

TODO 9:		inputs	result
1		looksLikeAWitch = FALSE	shesNotAWitch()
2		looksLikeAWitch = TRUE notHerRealClothes = FALSE	burnHer()
3		looksLikeAWitch = TRUE notHerRealClothes = TRUE they DidTheNose = TRUE theyDidTheHat = TRUE witchWeight = 5 duckWeight = 5 sheWeighsTheSameAsADuck = TRUE	burnHer()
4		looksLikeAWitch = TRUE notHerRealClothes = TRUE they DidTheNose = TRUE theyDidTheHat = TRUE witchWeight = 10 duckWeight = 5 sheWeighsTheSameAsADuck = FALSE	shesNotAWitch()
5		looksLikeAWitch = TRUE notHerRealClothes = TRUE they DidTheNose = FALSE theyDidTheHat = FALSE	burnHer()
6		looksLikeAWitch = TRUE notHerRealClothes = TRUE they DidTheNose = FALSE theyDidTheHat = TRUE witchWeight = 5 duckWeight = 4 sheWeighsTheSameAsADuck = TRUE	burnHer()
7		looksLikeAWitch = TRUE notHerRealClothes = TRUE they DidTheNose = FALSE theyDidTheHat = TRUE witchWeight = 3 duckWeight = 4 sheWeighsTheSameAsADuck = TRUE	burnHer()
8		looksLikeAWitch = TRUE notHerRealClothes = TRUE they DidTheNose = FALSE theyDidTheHat = TRUE witchWeight = 2 duckWeight = 4 sheWeighsTheSameAsADuck = FALSE	shesNotAWitch()

9		looksLikeAWitch = TRUE notHerRealClothes = TRUE they DidTheNose = TRUE theyDidTheHat = FALSE witchWeight = 13 duckWeight = 10 sheWeighsTheSameAsADuck = TRUE	burnHer()
10		looksLikeAWitch = TRUE notHerRealClothes = TRUE they DidTheNose = TRUE theyDidTheHat = FALSE witchWeight = 14 duckWeight = 10 sheWeighsTheSameAsADuck = FALSE	shesNotAWitch()