Snakes & Ladders Test Plan

Test no:	Purpose	Test data	Expected outcome	Actual outcome
1	Make sure player can land on snake	n/a	Score gets decremented	Oh no i went down a snake You rolled 6 your new score is 10 The computer rolled 12 their new score is 98
2	Ensure dice can roll between 2 and 12	Enter key	The game should progress	You rolled 6 your new score is 42
3	Landing on a ladder takes you up it	2:44	The player moves from 2 to 44	Weeee! 1 went up a ladder
4	Make sure player1 can land on another snake	n/a	Score gets decremented	Player 1 hit enter to roll before this we were at 25 player score is currently 30 this be the roll 5 Oh no 1 went down a snake You rolled 5 your new score is 10
5	Enter to roll progresses the game	(Enter key press) valid	Dice rolls, new score is announced	Player 1 hit enter to roll before this we were at 44 player score is currently 47
6	Players with 100 or over score are the winner	100 valid	The winner is announced and the game ends	Player 1 hit enter to roll before this we were at 89 player score is currently 101 this be the roll 12 You rolled 12 your new score is 101 Oh great we have a winner player 1
7	When somebody wins the next turn is ignored	101 valid	The next turn is ignored and the game ends	Player 1 hit enter to roll before this we were at 89 player score is currently 101 this be the roll 12 You rolled 12 your new score is 101 Oh great we have a winner player 1 Process finished with exit code 0
8	Player moves to new positions (not snakes or ladders)	n/a	The game progressess	Player 1 hit enter to roll before this we were at 85 player score is currently 89
9	Ensure dice rolls do not exceed 12	13 invalid	The game would progress but it shouldn't happen	The game does progress and the dice never goes above 13 because the code doesn't allow it.