



$$V(G) = E - N + 2$$

$$V(G) = 8 - 8 + 2 = 2$$

Path 1: 1 - 6 - 7 - 8 - 9 - 2 - 3 - 4 - 5

Path 2: 1 - 6 - 7 - 8 - 9 - 6 - 7 - 8 - 9 - 2 - 3 - 4 - 5

Create News Test			
Test Case	Test Parameters	Expected Output	Actual Output
1	Valid Input for Subject and Description	News Item is Added to the DB	News Item Added to DB
2	Invalid Input for Subject and/or Description	News = Null, not added to DB	News Item is not added to DB