

What would the state of the undo and redo stack be after this sequence of actions?
 Fill in the form, put 'ERROR' if error occurs.

- list the numbers from bottom to top of each stack, e.g. undo = 1,2,3;
- if error occurs, assume that the system just ignores it and proceeds with the next possible action

Action	Undo Stack	Redo Stack
Action 1	1	
Action 2	1,2	
Action 3	1,2,3	
Undo	1,2	3
Undo	1	3,2
Redo	1,2	3
Action 4	1,2,4	
Action 5	1,2,4,5	
Undo	1,2,4	5
Action 6	1,2,4,6	

Action	Undo Stack	Redo Stack
Action 1	1	
Undo		1
Action 2	2	
Undo		2
Redo	2	
Action 3	2,3	
Redo	Err	
Action 4	2,3,4	
Undo	2,3	4
Action 5	2,3,5	

Action	Undo Stack	Redo Stack
Action 1	1	
Action 2	1,2	
Action 3	1,2,3	
Undo	1,2	3
Action 4	1,2,4	
Redo	Err	
Undo	1,2	4
Redo	1,2,4	
Redo	Err	
Action 5	1,2,4,5	