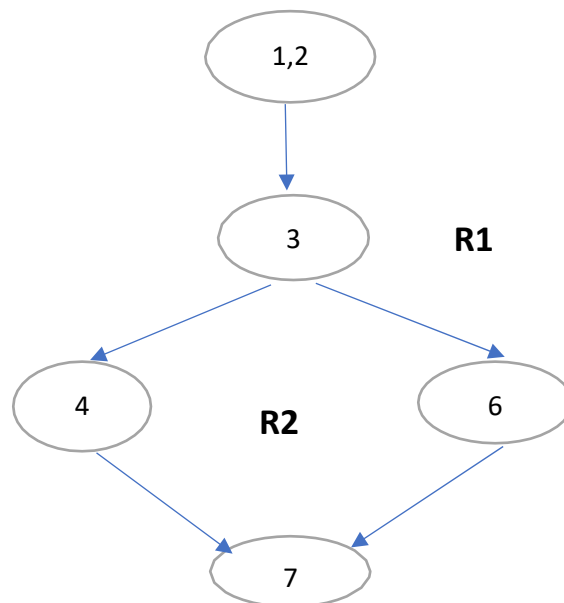


## EXPERIMENT 6

### Source Code

```
1.checkForPublish(int job_id){  
2. string checkstatus="checked";  
3. if(checkstatus.equalsIgnoreCase(job_id.status))  
4. return true;  
5. else  
6. return false;  
7.}
```

### Flow Graph:



**Computing Cyclomatic Complexity:**

1]  $C(G) = \text{No of Regions} = 2$

2]  $C(G) = \text{No of edges} - \text{No of nodes} + 2 = 5 - 5 + 2 = 2$

$C(G) = \text{No of Predicate Nodes} + 1 = 1 + 1 = 2$