**17MIS1139**

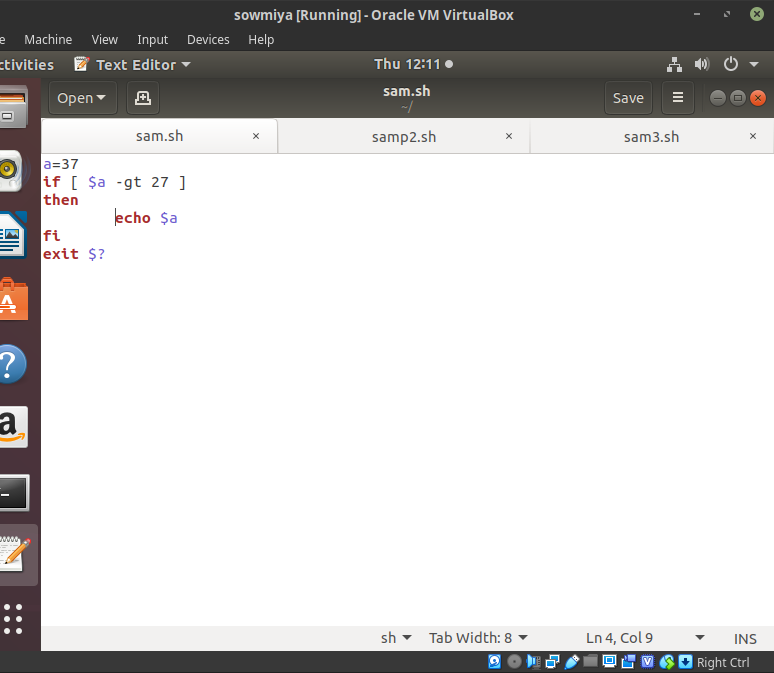
**S.SOWMIYA**

**Virtual Lab**

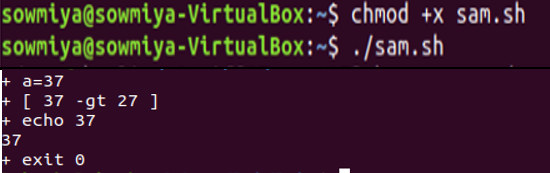
**Exercise – 7**

1. **Apply echo on debug and print the values of the variables in the sample programs given**

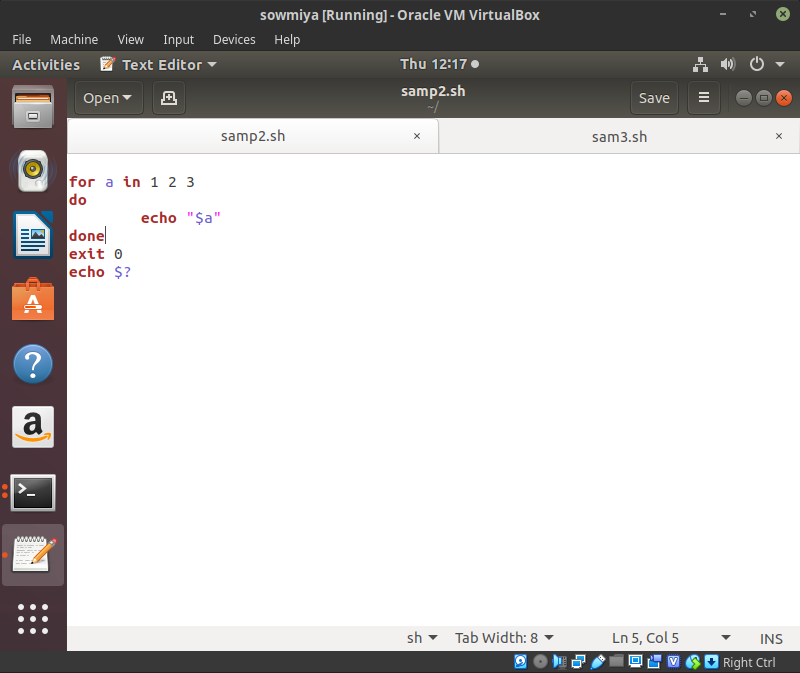
**Program:1**



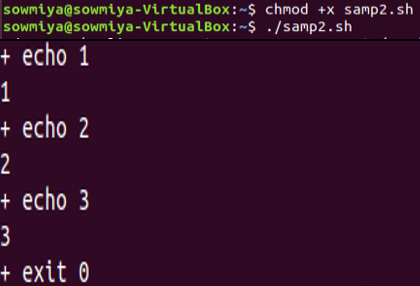
**Output:**



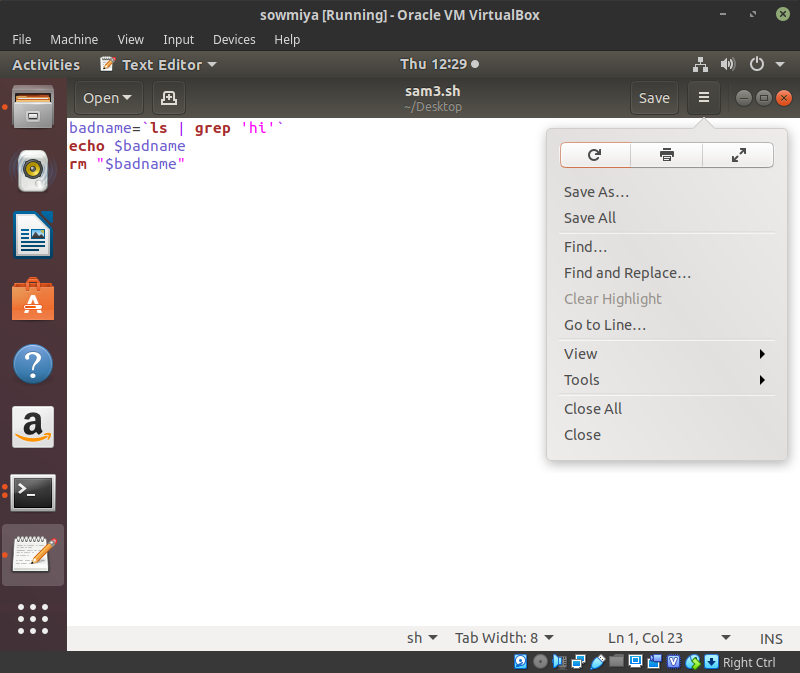
**Program:2**



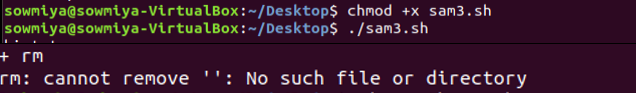
**Output:**

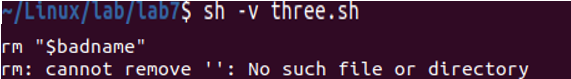


**Program:3**



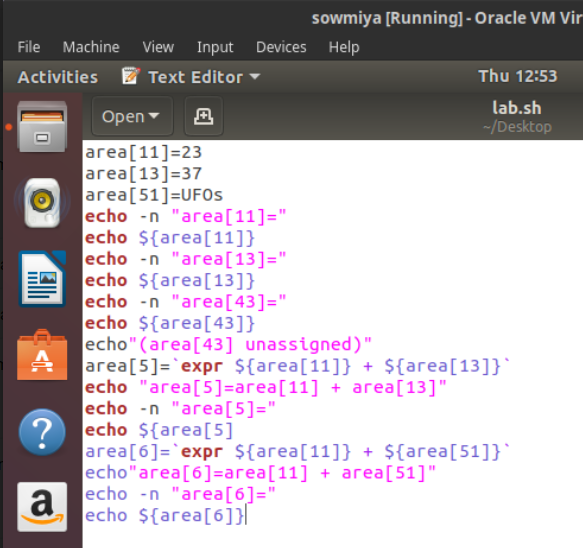
**Output:**



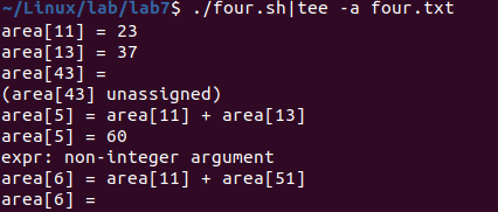


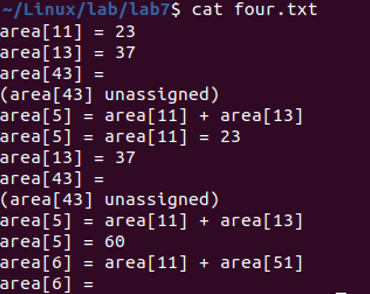
1. **Use tee command**

**Code:**



**Output:**





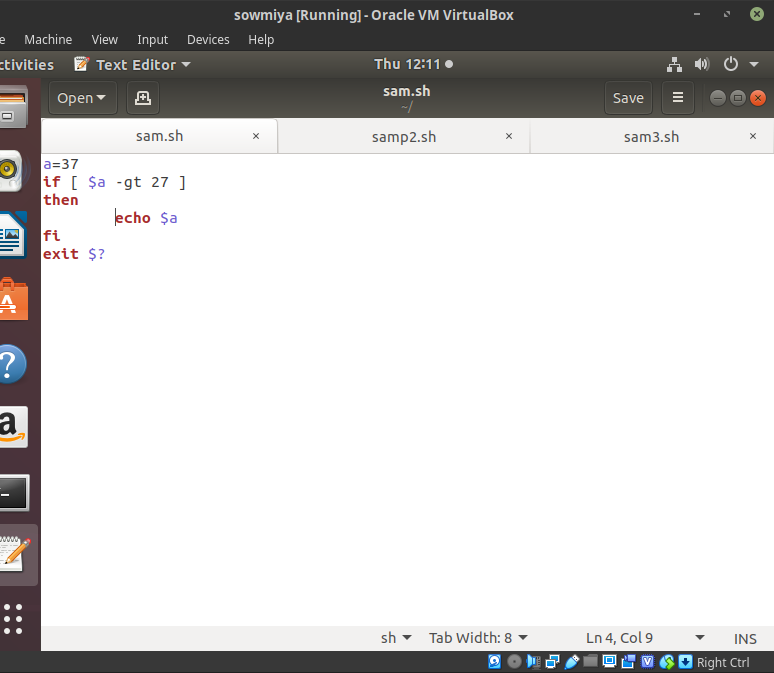
**3. Script Flag options**

sh -n scriptname checks syntax errors

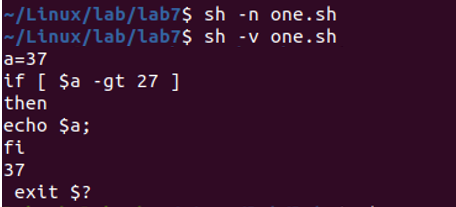
sh -v scriptname echoes each command before executing it

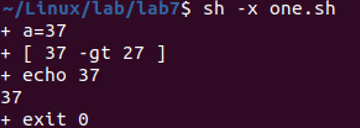
sh -x scriptname echoes the result each command, but in an abbreviated manner

1. **Program:1**

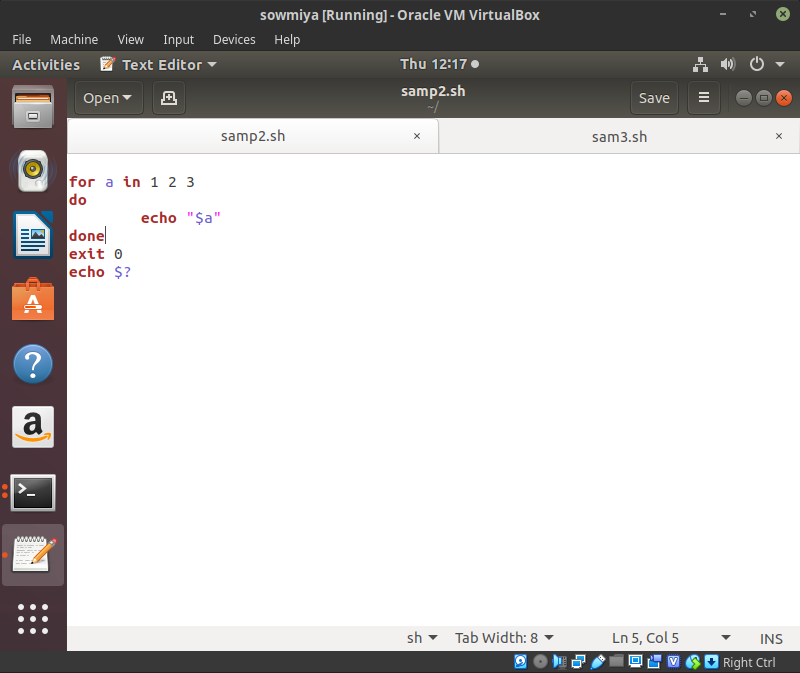


**Output:**

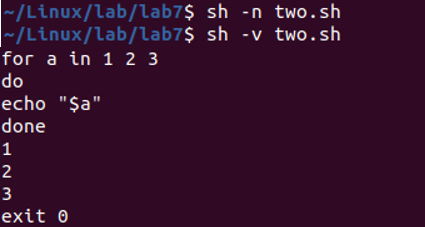


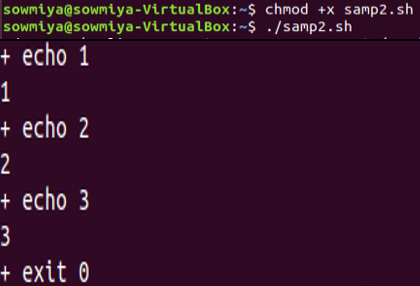


1. **Program:2**

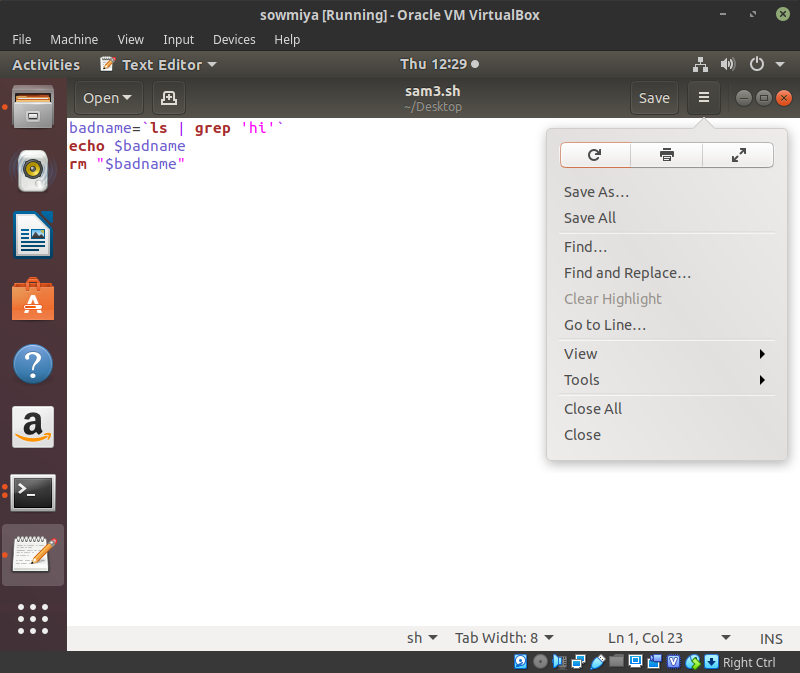


**Output:**





**iii) Program:3**



**Output:**

