Ex. No. : 3a **Date : 07.02.2025**

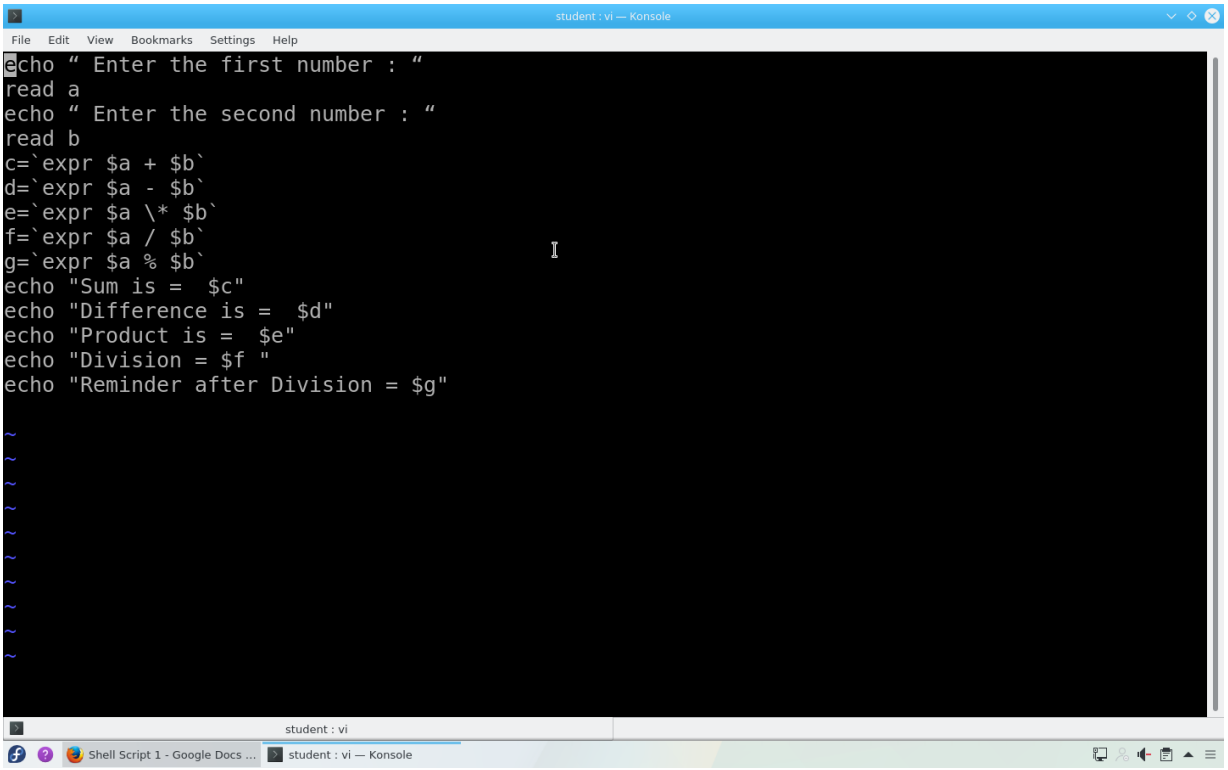
Register No. : 230701385 **Name : VISHWAK S**

Shell Script - Basic Calculator

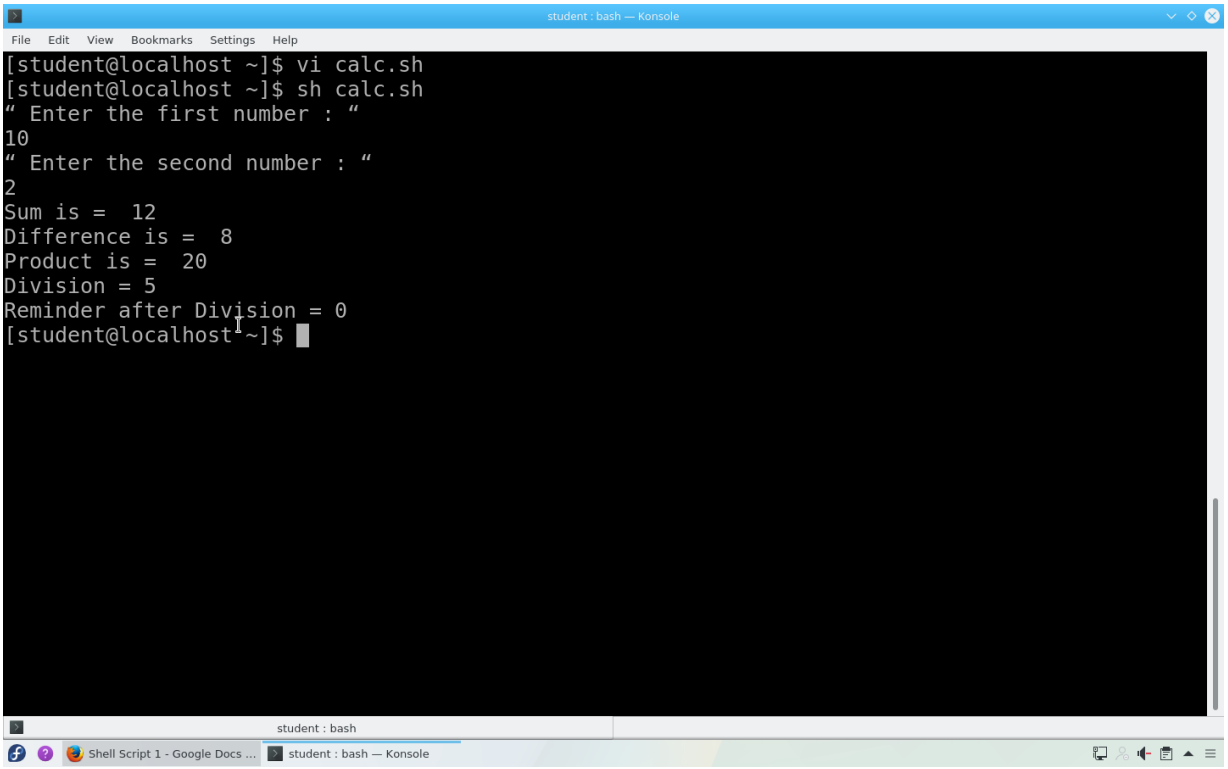
Aim:

To write a Shell Script to display a basic calculator.

Program:



Output:



Result:

Hence the Shell Script to display a basic calculator has been successfully executed.

Ex. No. : 3a **Date : 07.02.2025**

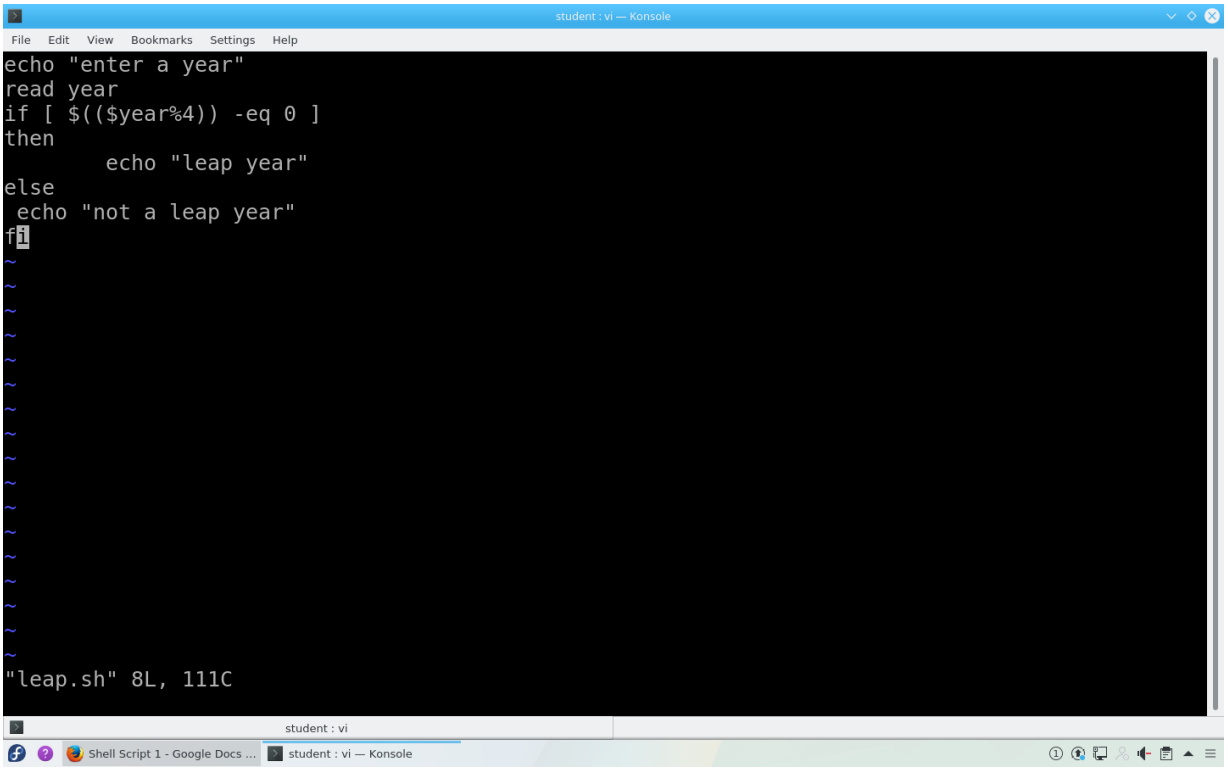
Register No. : 230701385 **Name : VISHWAK S**

Shell Script - Leap year

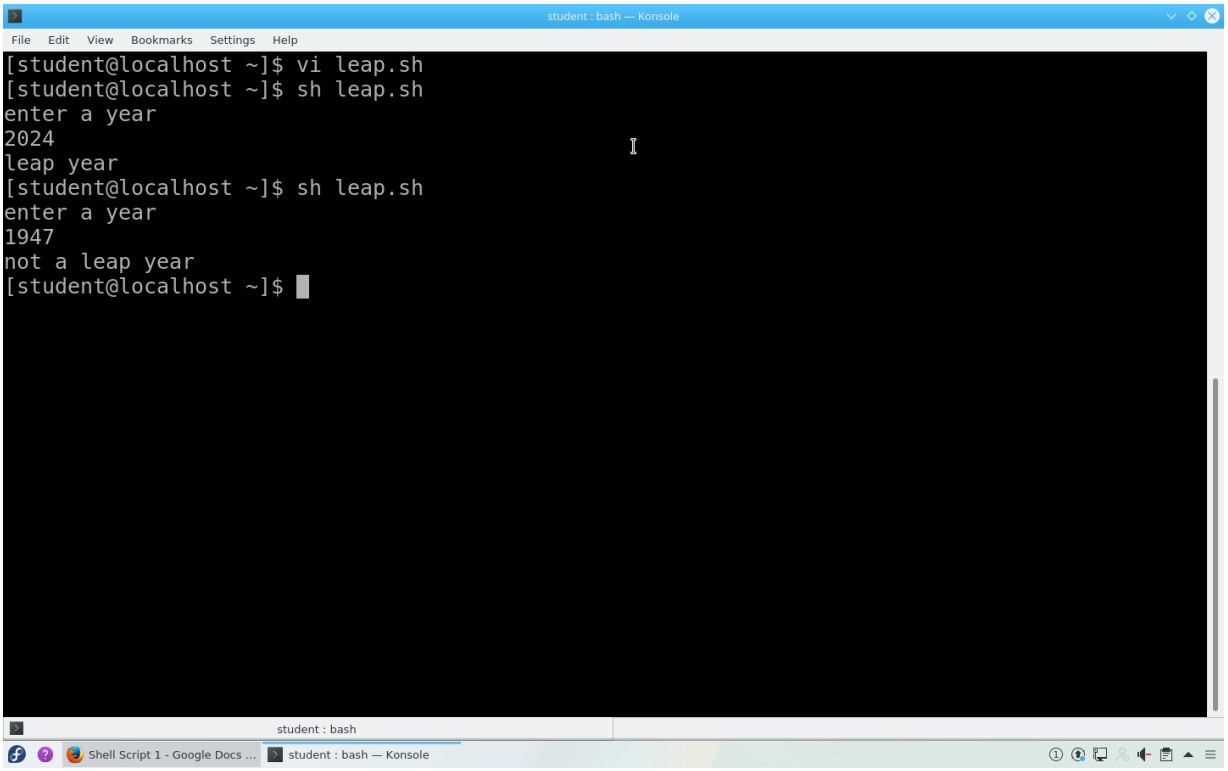
Aim:

To write a Shell Script to test given year is leap or not using conditional statement

Program:



Output:



Result:

Hence the Shell Script to test given year is leap or not using conditional statement has been executed successfully.

Ex. No. : 3b **Date : 08.02.2025**

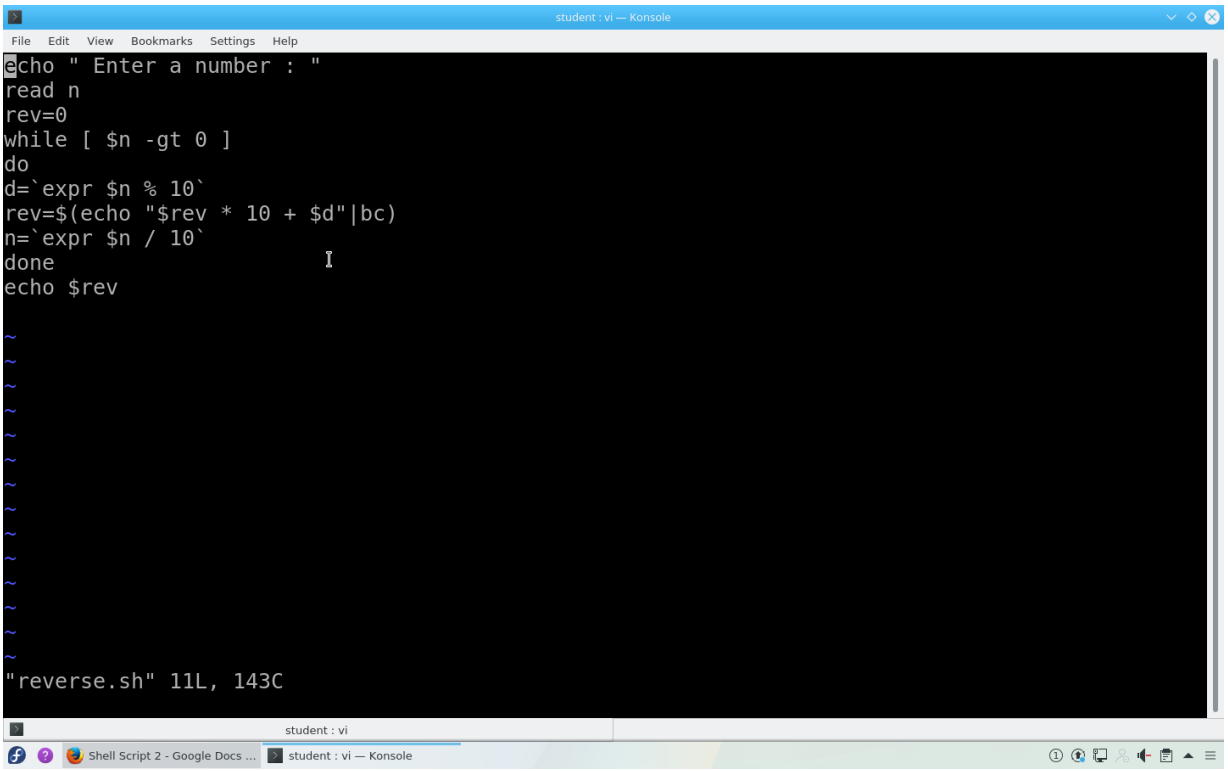
Register No. : 230701385 **Name : VISHWAK S**

Shell Script - Reverse the Number

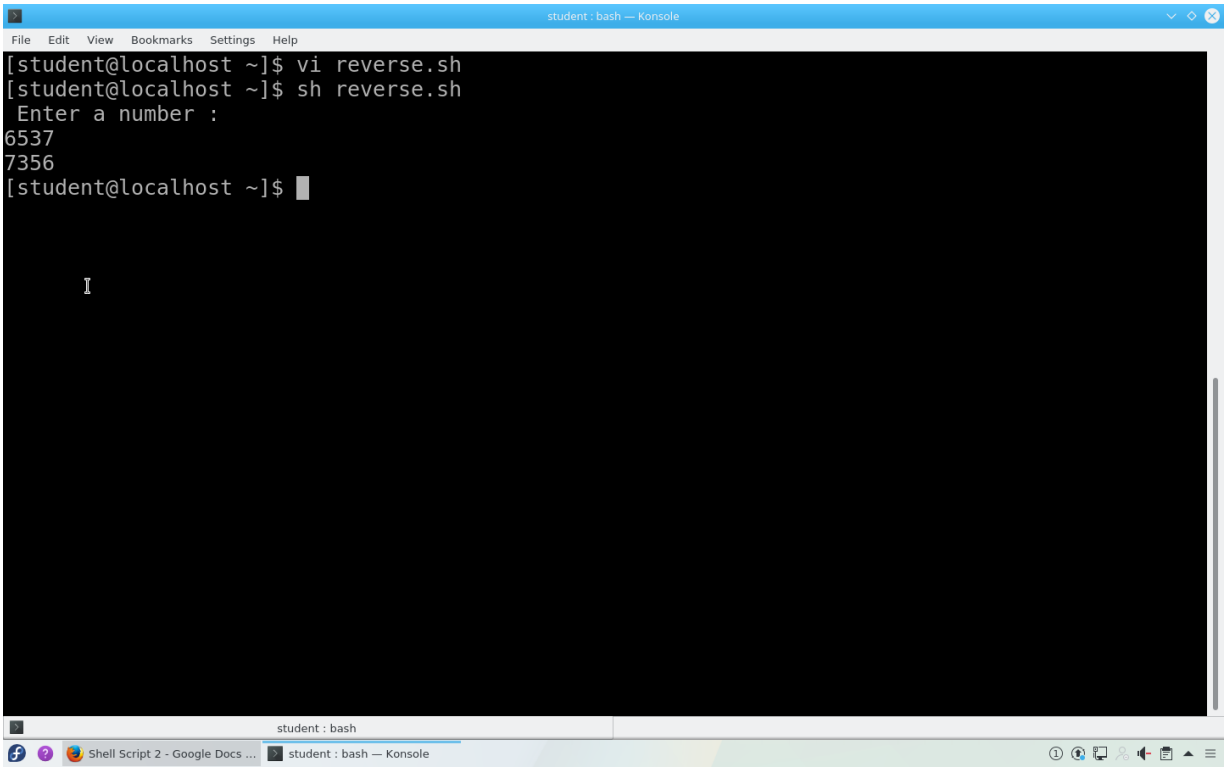
Aim:

To write a Shell script to reverse a given digit using a looping statement.

Program:



Output:



Result:

Hence the Shell script to reverse a given digit using a looping statement has been executed successfully.

Ex. No. : 3b **Date : 08.02.2025**

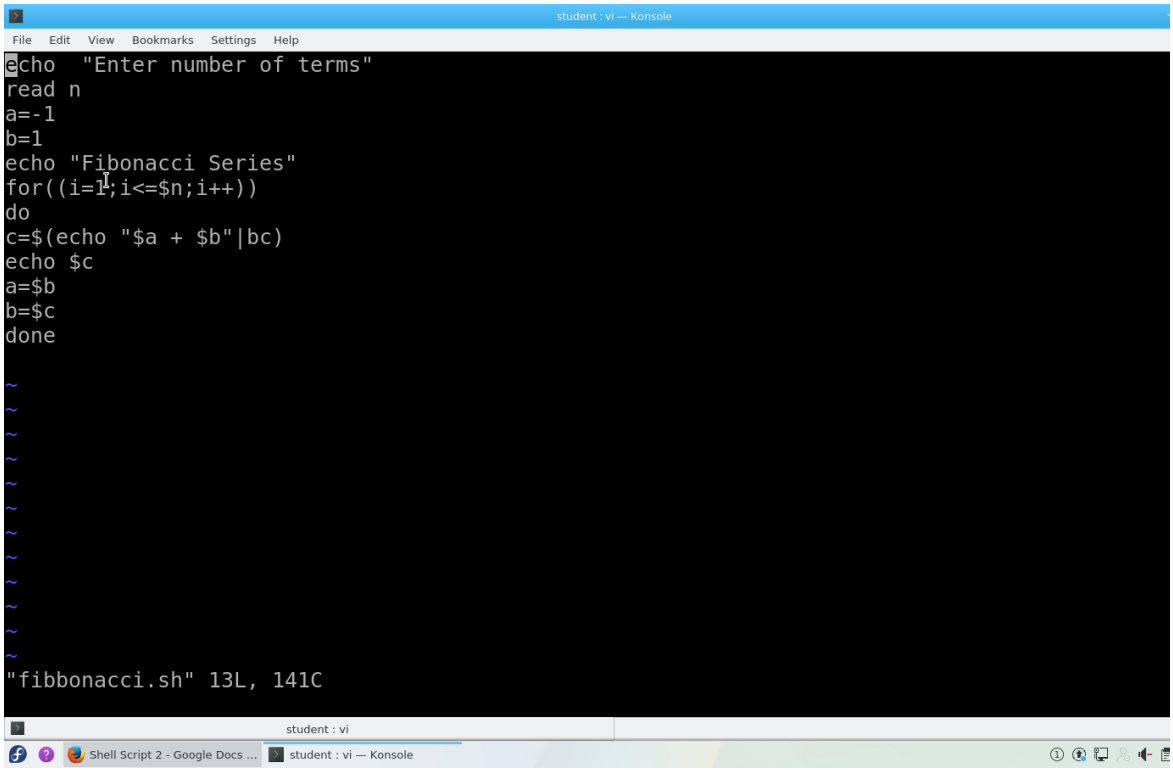
Register No. : 230701385 **Name : VISHWAK S**

Shell Script - Fibonacci Series

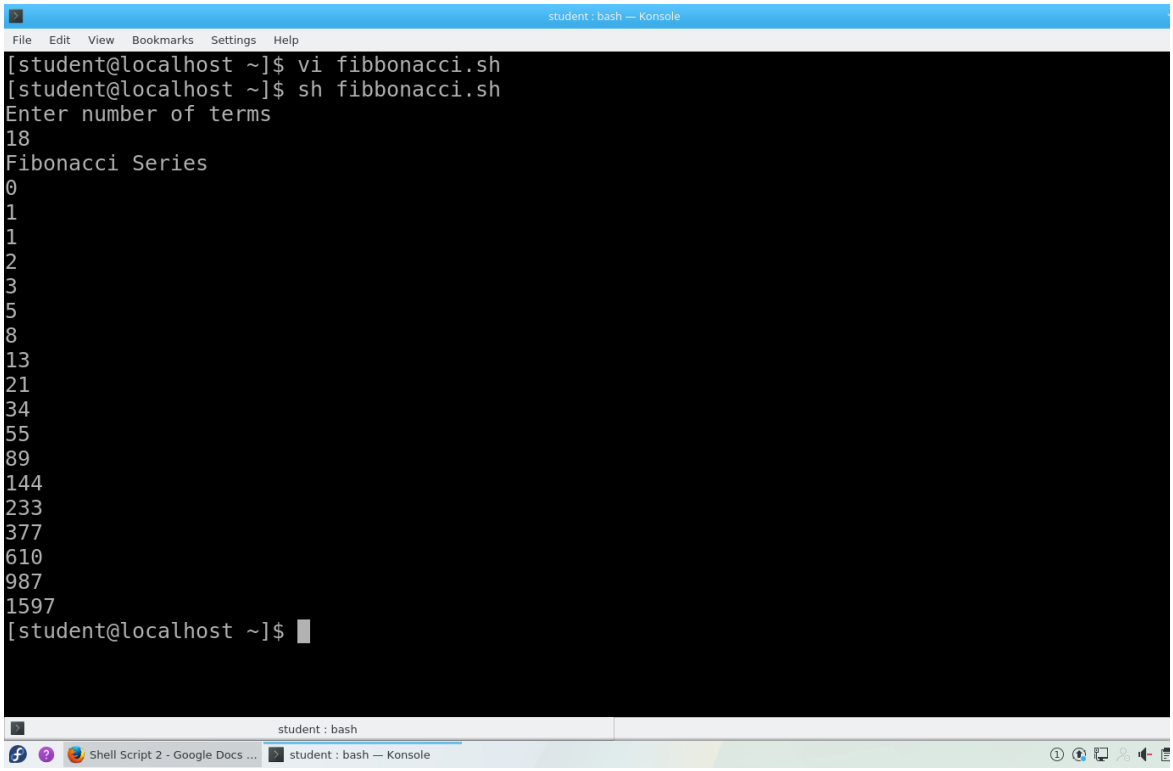
Aim:

To write a Shell script to generate a Fibonacci series using a for loop.

Program:



Output:



Result:

Hence the Shell script to generate a Fibonacci series using for loop has been executed successfully.