4ITRC2

Operating Systems Lab

Lab Assignment 3

Aim: To create shell scripts for the given questions

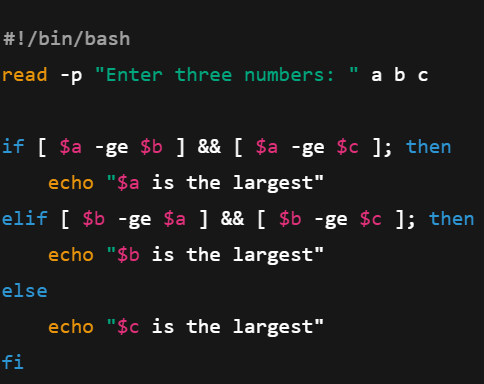
To perform: To code and solve the questions

SUBMITTED TO: SUBMITTED BY:

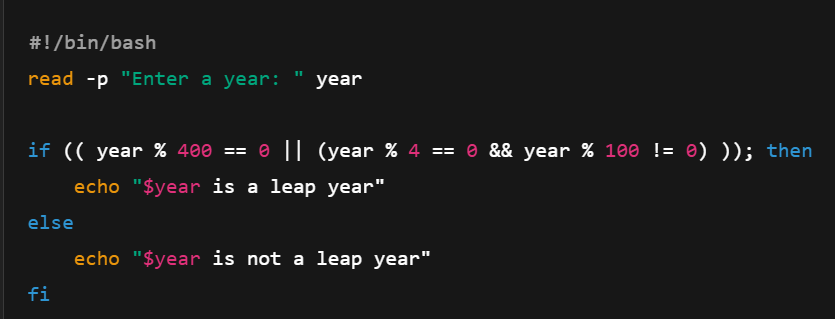
Prof. Jasneet Kaur Bhaskar Sharma 23I4123

Give shell scripts for following:

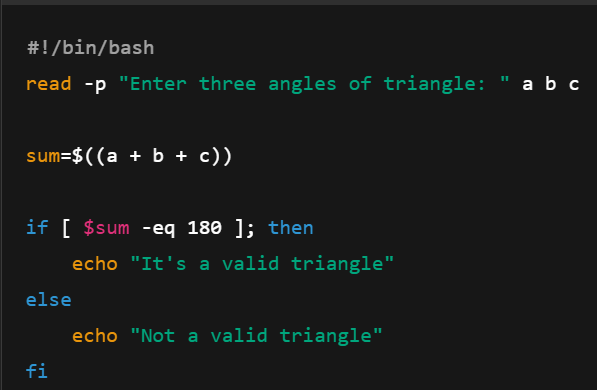
1. To find Largest of Three Numbers



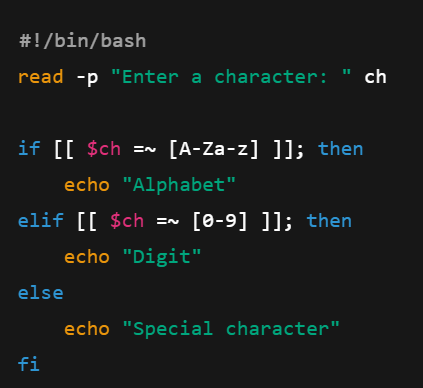
1. To find a year is leap year or not.



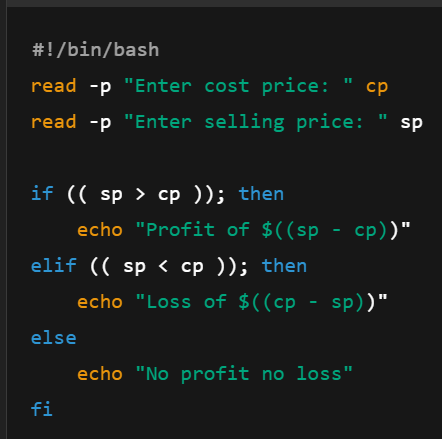
1. To input angles of a triangle and find out whether it is valid triangle or not



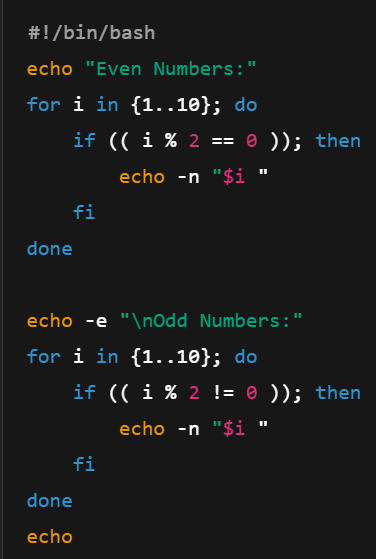
1. To check whether a character is alphabet, digit or special character.



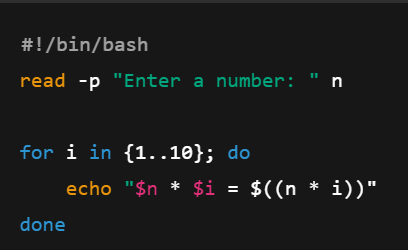
1. To calculate profit or loss



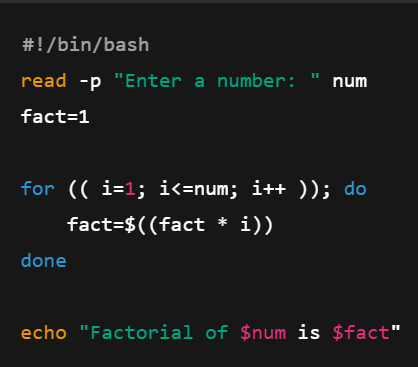
1. To print all even and odd number from 1 to 10



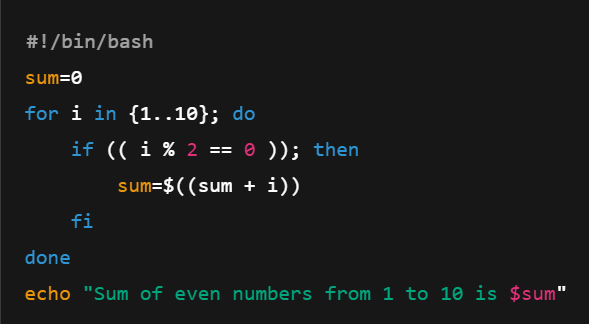
1. To print table of a given number



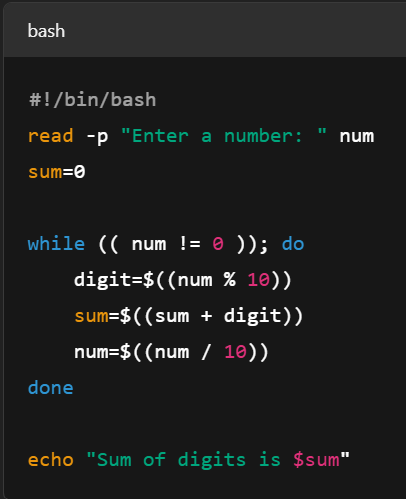
1. To find factorial of a given integer



1. To print sum of all even numbers from 1 to 10.

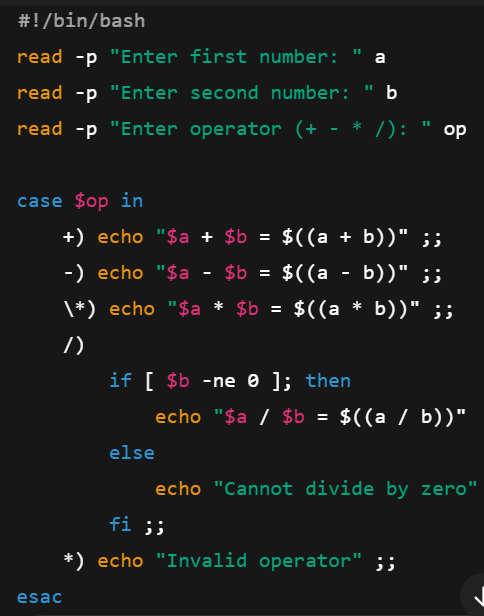


1. To print sum of digit of any number.

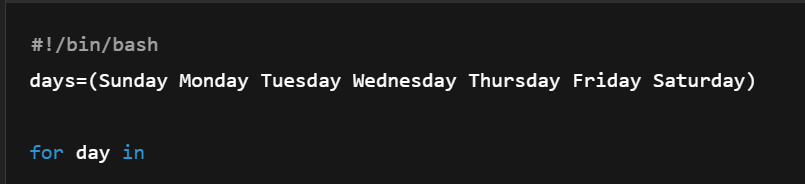


11. To make a basic calculator which performs addition, subtraction, Multiplication,

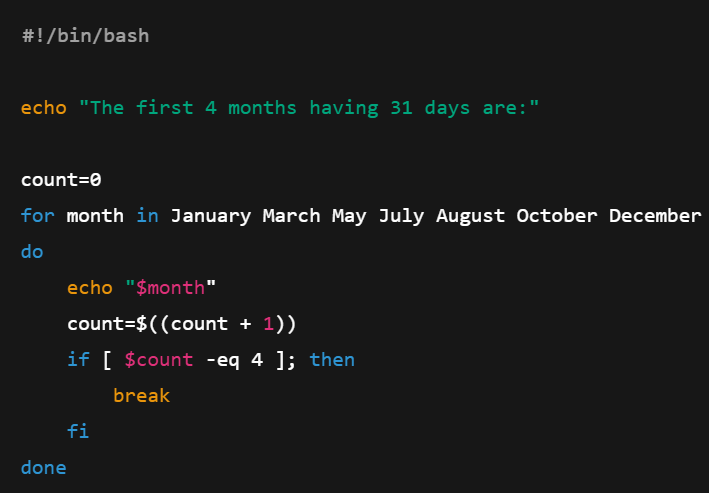
Division



1. To print days of a week.

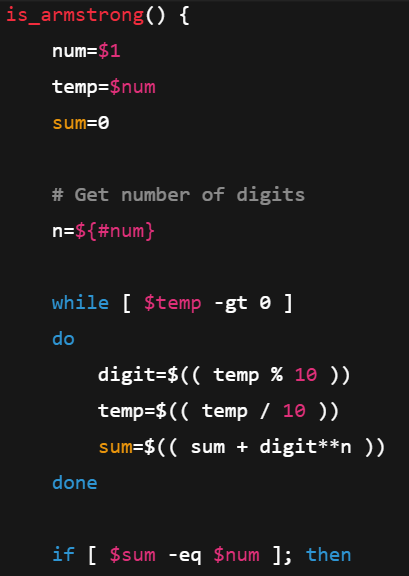


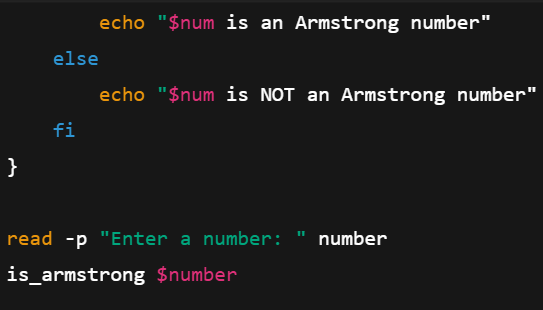
1. To print starting 4 months having 31 days.



14. Using functions,

a. To find given number is Amstrong number or not





b. To find whether a number is palindrome or not

