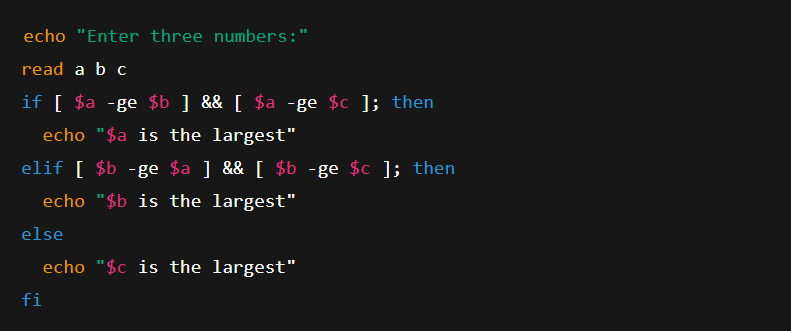
**LAB ASSIGNMENT - 3**

**Shell Scripts**

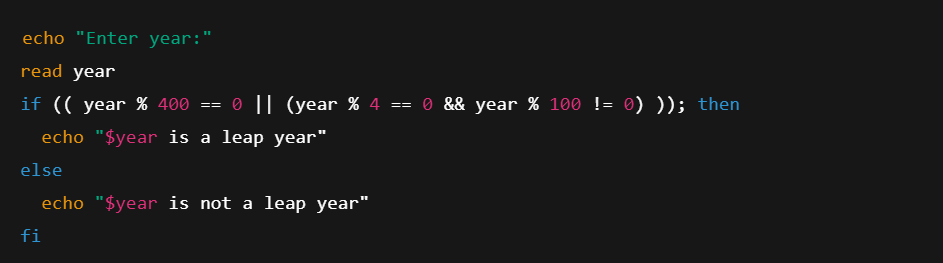
1. To find Largest of Three Numbers.

**Solution:**

****

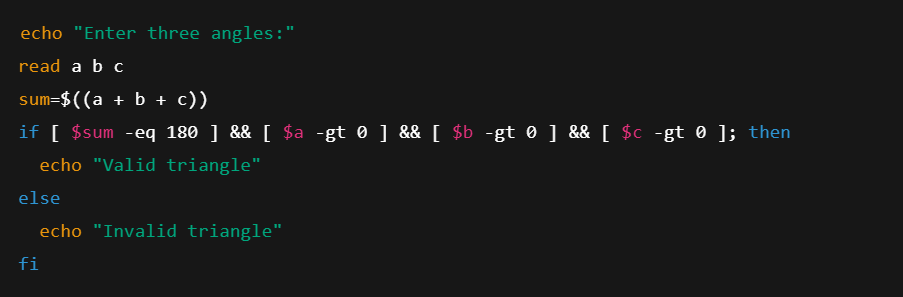
2. To find a year is leap year or not.

**Solution:**

****

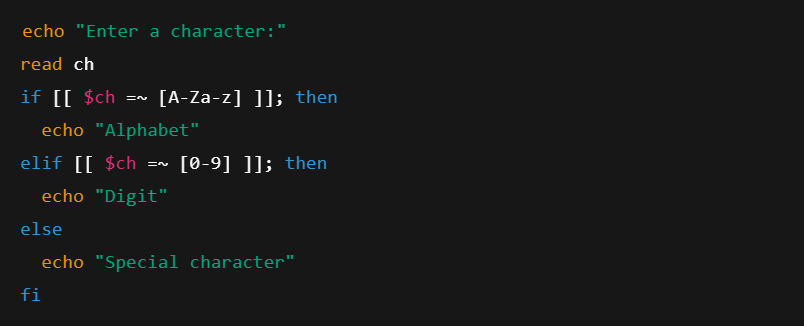
3. To input angles of a triangle and find out whether it is valid triangle or not

**Solution:**

****

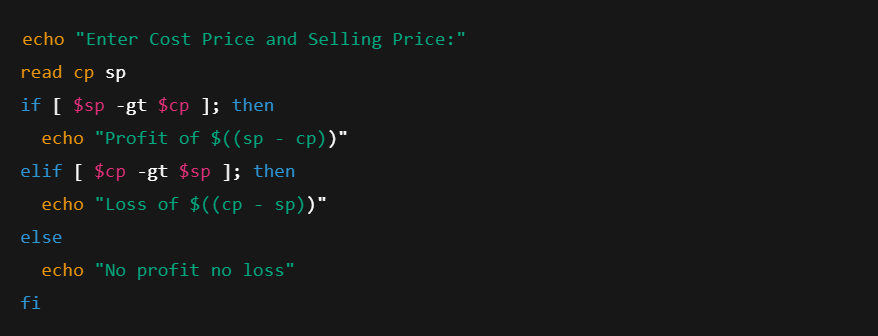
4. To check whether a character is alphabet, digit or special character.

**Solution:**

****

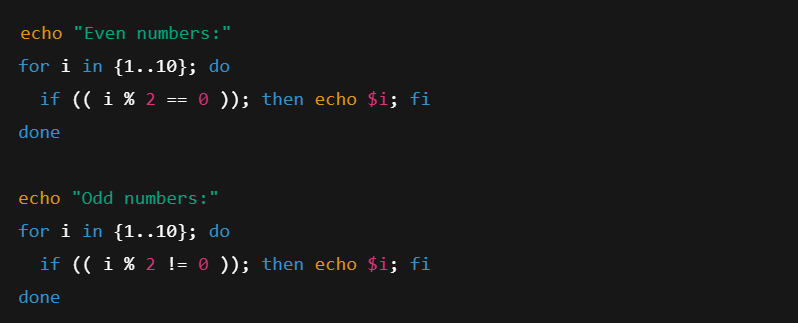
5. To calculate profit or loss.

**Solution:**

****

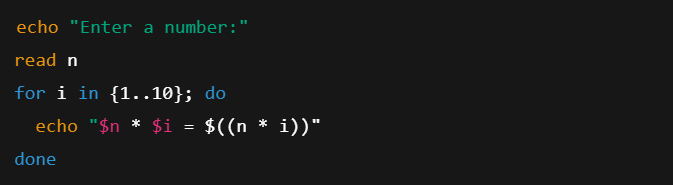
6. To print all even and odd number from 1 to 10

**Solution:**

****

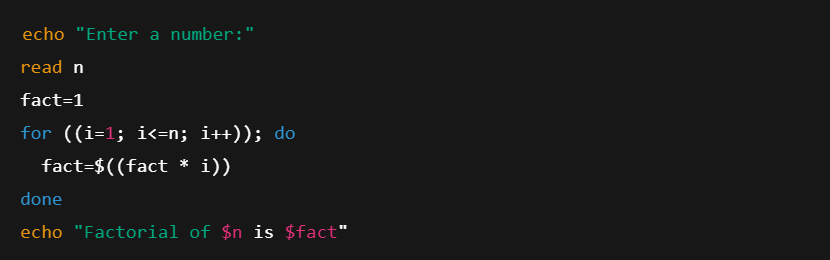
7. To print table of a given number

**Solution:**

****

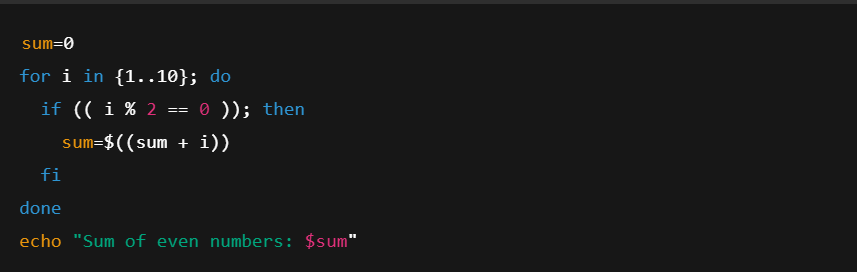
8. To find factorial of a given integer

**Solution:**

****

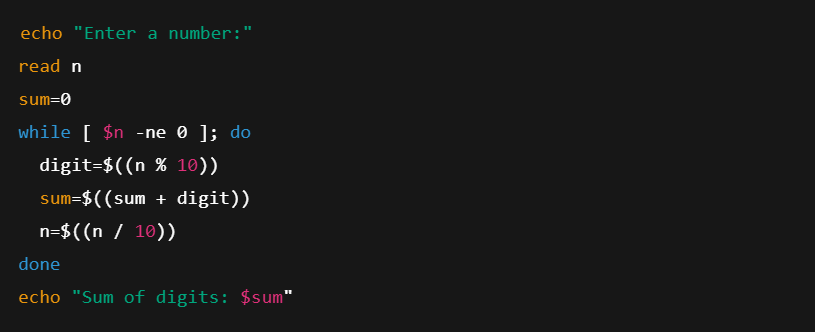
9. To print sum of all even numbers from 1 to 10.

**Solution:**

****

10. To print sum of digit of any number.

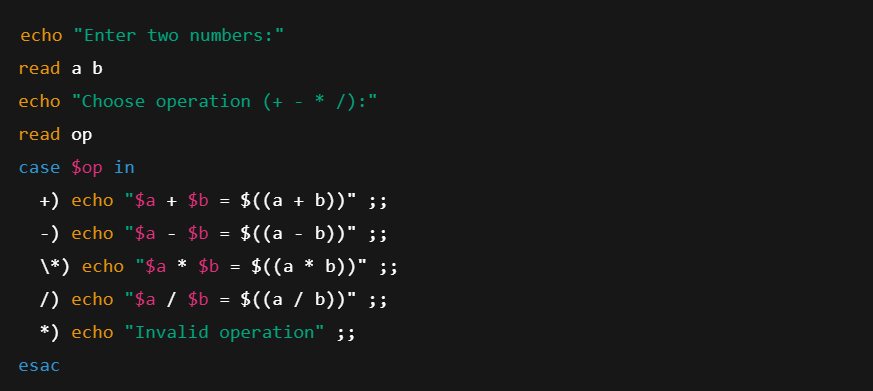
**Solution:**

****

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

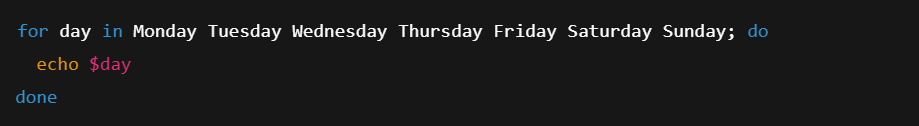
Division

**Solution:**

****

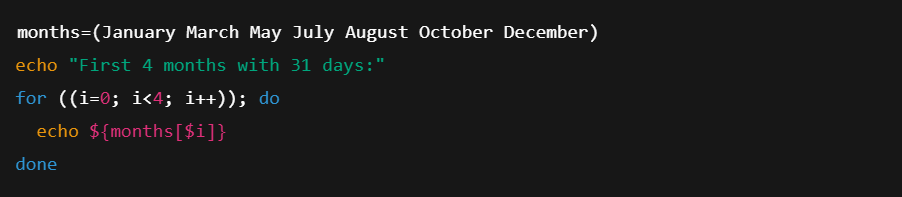
12. To print days of a week.

**Solution:**

****

13. To print starting 4 months having 31 days.

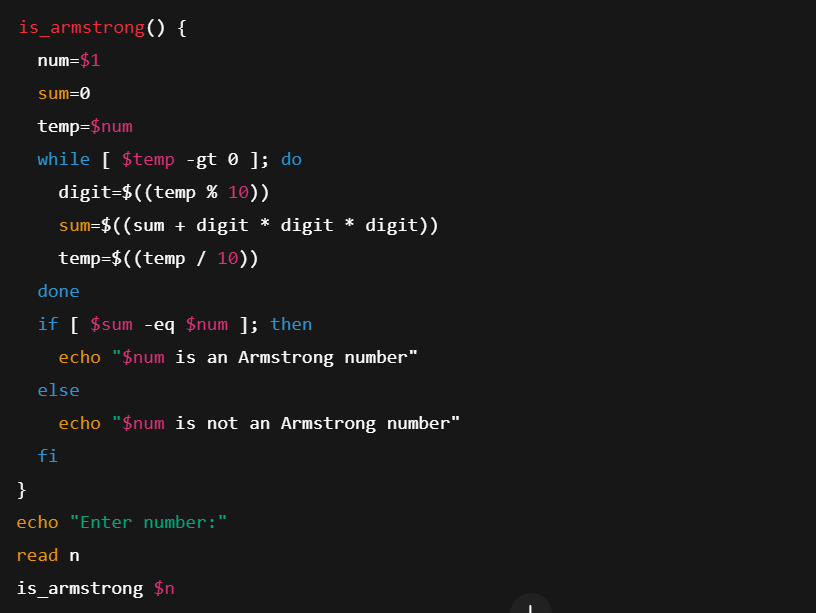
**Solution:**

****

14. Using functions,

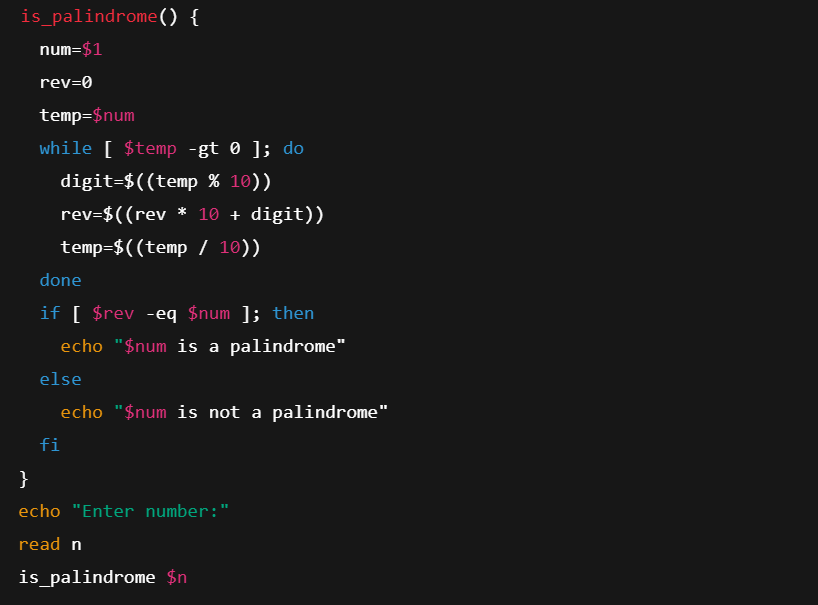
a. To find given number is Amstrong number or not

**Solution:**

****

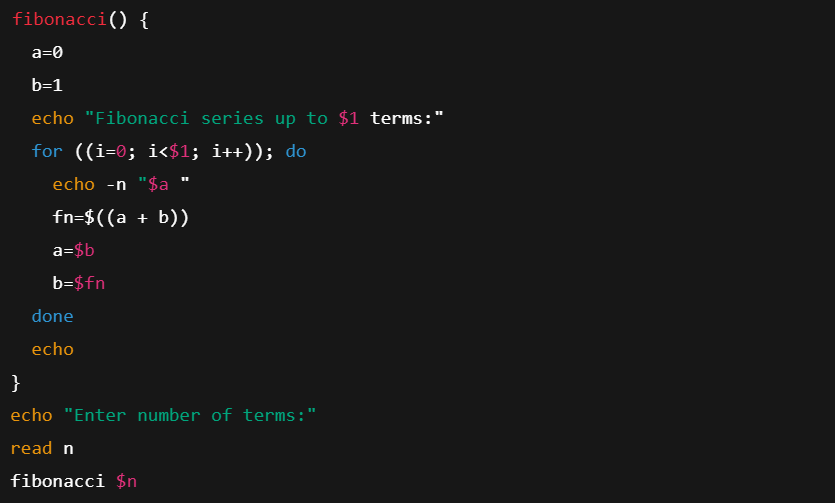
b. To find whether a number is palindrome or not

**Solution:**

****

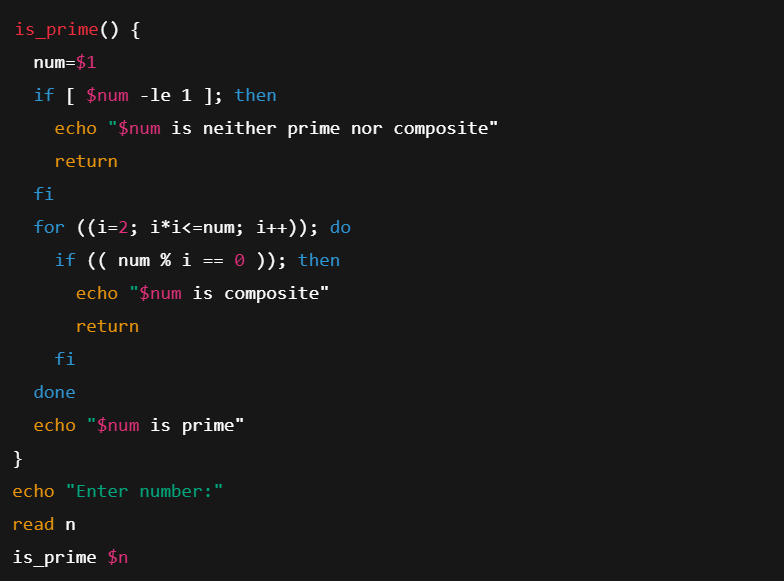
c. To print Fibonacci series upto n terms

**Solution:**

****

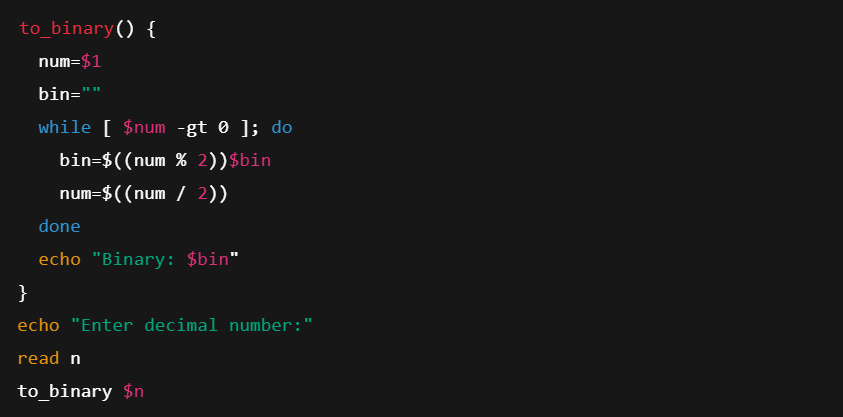
d. To find given number is prime or composite

**Solution:**

****

e. To convert a given decimal number to binary equivalent

**Solution:**

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