Pseudo code

Q1 Write a Pseudo code to get a number from the user and print whether it is positive or negative.

Declare Variable = Number

Read Number

If ( Number > 0)

Write Positive

If ( Number < 0)

Write Negative

Q2 Write a Pseudo code program to check whether a character is uppercase or lowercase alphabet.

// We will use ask key method

Declare Variable Character

Read Character

If ( 65 =< Character =< 90 )

Write Upper Case

If ( 97 =< Character =< 122 )

Write Lower Case

Q3 Write a Pseudo code program to input month number and print number of days in that month.

Declare Variable = Number

//Enter a Number from 1-12

Read Number

If ( Number = 1 or 3 or 5 or 7 or 10 or 12 )

Write 31 days

If ( Number = 2 )

Write 29 days

If ( Number = 4 or 6 or 8 or 9 or 11)

Write 30 days

Q4 Write a Pseudo code to find the sum of first 10 natural numbers using while loop.

Sum=0

Counter =10

While ( count > 0)

Sum = Sum + Count

Count = Count -1

Write Sum

Q5 Write a Pseudo code to display the cube of the number up to given an

Integer using while loop.

Value =0

Y = 0

Read Number

While ( Number > 0 )

Y = Y + 1

Write ( Y \* Y \* Y )

Value = Value -1