

Else (day == 7)
Print ("Saturday")

Else (1 <= 7);
Print ("Please Enter valid day")

Output

Enter the days of week: 3
Tuesday.

⑤ Find the digit of the Number?

num = Int (Input ("Enter The Number"))
Print (num)

If (num <= 9);
Print ("1 digit Number")

Else If (num <= 99);
Print ("2 digit Number")

Else If (num <= 999);
Print ("3 digit Number")

Else If (num <= 9999);
Print ("4 digit number")

Else;
Print ("Please Enter between 1 digit Number")

Output

Enter The Number: 143

3 digit Number.

If-else

① Enter the letter. Find if vowel or not?

a = Input("Enter the alphabet letter")

Print(a)

If (a in ('a', 'e', 'i', 'o', 'u')):

Print("It is a vowel")

Else:

Print("It is not a vowel")

Output

Enter the Alphabet letter: a

It is a vowel.

② Enter 2 numbers between 1-150 and find which one is nearest to 100.

a = Int(Input("Enter the first number"))

b = Int(Input("Enter the second number"))

If (a > b):

Print("a is nearest to 100")

elif (a < b):

Print("b is nearest to 100")

Else:

Print("a and b are nearest to 100")

Output

Enter the first number: 95

Enter the second number: 95

a and b are nearest to 100.

③ Find the month day count. Number

month = int(input("Enter the days of the month"))

Print(month)

If (month in (1, 3, 5, 7, 8, 10, 12)):

Print("This month has 31 days")

elif month in (4, 6, 9, 11):

Print("This month has 30 days")

elif month in (2):

Print("This month has 29 days")

else:

Print("Invalid month Number")

output

Enter the days of the month; 9

This month has 30 days

④ Enter week day and find the day name.

Days = int(input("Enter the days of week"))

Print(days)

If (day == 1):

Print("Sunday")

elif (day == 2):

Print("Monday")

elif (day == 3):

Print("Tuesday")

elif (day == 4):

Print("Wednesday")

elif (day == 5):

Print("Thursday")

elif (day == 6):

Print("Friday")