

January 4, 2021

```
[1]: ch=input("Please enter a character: ")
      if(ord(ch)>=65 and ord(ch)<=90):
          print(ch," is a uppercase letter")
      elif (ord(ch)>=97 and ord(ch)<=122):
          print(ch," is a lowercase letter")
      else:
          print(ch," is not in Alphabet ")
```

Please enter a character: 4

4 is not in Alphabet

② Write a program to take an integer from the user and check if it is prime or not.

Ans:

```
ch = input("Please enter a character:")  
if (ord(ch) >= 65 and ord(ch) <= 90):  
    print(ch, " is a uppercase letter")  
elif (ord(ch) >= 97 and ord(ch) <= 122):  
    print(ch, " is a lowercase letter")  
else:  
    print(ch, " is not in Alphabet")
```

Output:

```
Please enter a character:4  
4 is not in Alphabet.
```

