string=raw\_input("Enter string")

x=0

for a in string:

if(a not in ' '):

x=x+1

else:

continue

print "Number of characters:",x

string=raw\_input("Enter string")

x=raw\_input("Enter letter to be found")

y=1

for a in string:

if (x!=a):

y=y+1

else:

continue

print "Letter found at",y

line=raw\_input("Enter string")

x=0

for a in line:

if(a in ' '):

x=x+1

else:

continue

print "Number of words",x+1

string=raw\_input("Enter string")

string2=""

x=len(string)

for i in range(0,x):

a=string[i]

if(i%2==0):

b=a.upper()

string2=string2+b

else:

b=a.lower()

string2=string2+b

print string2

string=raw\_input("Enter string")

x=len(string)+1

for i in range(-1,-x,-1):

print string[i],

string=raw\_input("Enter string")

x=0

vowel="a,e,i,o,u"

vowels=consonants=digits=special=0

for i in string:

if(i in vowel):

vowels=vowels+1

if (i.isdigit()):

digits=digits+1

if((i not in vowel) and (i not in ' ') and (i.isdigit()==False)):

consonants=consonants+1

if(i in ' '):

x=x+1

if(i.isalnum()==False):

special=special+1

else:

continue

print "Number of words",x+1

print "Consonant(s):",consonants-special

print "Vowel(s)",vowels

print "Digit(s):",digits

print "Alphabet(s):",consonants+vowels-special

print "Special Character(s)",special

string=raw\_input("Enter string")

x=0

vowel="a,e,i,o,u"

vowels=consonants=digits=special=space=0

for i in string:

if(i in vowel):

vowels=vowels+1

if (i.isdigit()):

digits=digits+1

if((i not in vowel) and (i not in ' ') and (i.isdigit()==False)):

consonants=consonants+1

if(i in ' '):

x=x+1

if(i.isalnum()==False and i not in ' '):

special=special+1

if(i in ' '):

space=space+1

else:

continue

print "Number of words",x+1

print "Consonant(s):",consonants-special

print "Vowel(s)",vowels

print "Digit(s):",digits

print "Alphabet(s):",consonants+vowels-special

print "Special Character(s)",special+space

string=raw\_input("Enter string")

x,y=0,0

if(string.isalpha()):

print "Alphabets"

if(string.isalnum()==False):

print "Special Characters"

string1=raw\_input("Enter string")

string2=raw\_input("Enter string")

if(string1==string2):

print "Equal strings"

else:

print "Unequal strings"

if(len(string1)==len(string2)):

print "Equal lengths"

else:

print "Unequal lengths"



username=raw\_input("Enter username")

password=raw\_input("Enter password")

user="mridulrb"

passw="qwerty"

if(username==user):

if(password==passw):

print "You are logged in!"

else:

print "Incorrect password or username"

else:

print "Incorrect password or username"

* string=raw\_input("Enter string")

print len(string)

string=raw\_input("Enter string")

if(string.isupper()):

b=string.lower()

print b

if(string.islower()):

b=string.upper()

print b

string=raw\_input("Enter string")

new=''

for a in string:

if(a.isupper()==True):

b=a.lower()

new=new+b

if(a.islower()==True):

c=a.upper()

new=new+c

else:

continue

print newraje